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Department of Information Technology

Internship Details (2018-19) Sem-II

BE IT

Sr No	Roll No	Name of the students	Class	Company/Organization	Duration		Useful (Yes/No)
					From	To	Yes
1	4442	Ritu Kanwar Shekhawat	BE	IIT Bombay	24 Dec 2018	28 Feb 2019	Yes
2	4453	Shubham Pal	BE	HASHMAP Tech India Pvt Ltd	15 Jan 2019	15 Jun 2019	Yes. Stipend of Rs 15000/- Per month
3	4430	Nihil Kumar	BE	HASHMAP Tech India Pvt Ltd, Indian Navy, Bhopal, Indian Army, Bhopal	15 Jan 2019, 6 Jan 2019, 8 Jan 2019	15 Jun 2019, 7 Jan 2019, 5 Jan 2019	Yes. Stipend of Rs 15000/- Per month
4	4429	Mohd. Anwar Hussain	BE	Aviabird Technologie Pvt Ltd	1 st Jan 2010	28 Feb 2019	Yes
5	4420	Varad Bhatnagar	BE	Blue Bricks Group of companies Pune	3 rd Feb 2019	3 rd March 2019	Yes Allowance of Rs 15000/-

Prof Geeta Patil

(Class Teacher)





Nancy Varkey
to IIT, me, Kannan ▾

6:46 PM (5 hours ago)



⋮

I am so sorry for keeping you waiting.....
Ritu, you may come next week at your convenience. Just mail me the date.

Pls meet Praveen from my team. He will be your guide in my absence.

...



ritu shekhawat <ritukanwarshekhawat687@gmail.com>
to Nancy, Kannan, IIT ▾

8:44 PM (3 hours ago)



⋮

Respected sir and ma'am,

I am very much thankful for providing such a wonderful opportunity to work on. I will be coming on 24th dec , Monday.
What should i say to person on Gate , so that he will allow me to enter the campus ?

Thank you so much.

Yours sincerely

Ritu

8007828676

...



HASHMAP TECH INDIA PVT. LTD.

(WE PROVIDE BIG DATA & HADOOP SOLUTIONS)

TAN Number AMRH11871G PAN Number AADCH7743M

Reference No: HR/Recruitment/08/2019

Dated: 15th January 2019

To

Mr. Subham Pal
S/O Mr. Ramesh Chandra Pal
Baswari, Nijam Pur, Kansua,
Kannauj, UP - 209728

Subject: Internship Training for Employment at Hashmap Tech India Pvt. Ltd.

Dear Mr. Pal,

1. Further to our offer letter issued to you, we are pleased to accept you as an Internship Trainee in the Big Data and Hadoop domain, as per the following terms and conditions, provided you consent in writing:-
2. You shall be put through the trainee driven curriculum of training for a period of six months to enable you to learn software tools and skills to fit yourself to be absorbed as a "Junior Software Developer". Besides other scheduled tests a final test and interview shall be held before 1st August 2019 to assess your suitability for retention and capability to handle projects to be assigned according to your skills and aptitude. You shall be provided regular employment with Hashmap, once you pass the aforesaid test and interview and shall receive the agreed salary already communicated to you.
3. During the said training period you shall claim a fixed stipend of Rs 15000/- per month from 15 January 2019 to 15 June 2019. For the procedure to claim the said stipend, please contact our HR Manager. You shall not be entitled to any kind of leave and other financial incentives during this training period.
4. You shall receive a formal appointment letter, describing your agreed salary and its break up in a tax efficient manner, terms and conditions of your employment and the policy of the Company once you pass the aforementioned test and interview.
5. Please note, that it is your sole responsibility to coordinate your training needs with the trainer appointed by Hashmap as the training curriculum is to be controlled by your own needs. However, Hashmap shall provide you the syllabus for training to help you to schedule your reading and learning curriculum.
6. If not submitted till now, please submit immediately the following documents to the HR Manager to enable us to complete the joining formalities:-




Scanned by CamScanner

- a) Letter of acceptance of employment quoting firm date of joining and your personal email ID and cell number.
- b) Copies of adhaar card, passport, and pan card. In addition, copy of ration card/electricity bill/utility bill/driving license to serve as ID and address proofs, if not forwarded till date.
- c) Copies of your birth certificate, educational certificates of secondary and senior secondary examinations and the degree certificates with copies of marks sheets.
- d) Copy of relieving letter from your previous employer to be submitted at the time of joining. In addition, you have to submit a non-encumbrance certificate to the affect that you are free from all your employment and contractual obligations to join Hashmap Tech India Pvt. Ltd.
- e) Declaration of your total income earned or to accrue during the current financial year on IT Form 12, showing income earned from previous employer or income earned from other sources and the tax saving investments planned during the year such as LIC policies, house rent to be paid, housing loan if any with account No and name of the bank who lent housing loan, tuition fee to be paid if any, etc. Please note that the tax exemption shall be allowed only on receipt of actual payment receipts in January 2019, otherwise full tax shall be recovered.
- f) The copies of salary slips issued by your previous employer from April 2018 to the date of joining Hashmap, for regulating your income tax recovery. Otherwise full tax shall be recovered for the full year as per your current salary. [Not Applicable to you.]
- g) Three passport size photographs.
- h) Your blood group and the name and address of the contact person to whom to contact while in distress or in any emergency.

With profound regards and best wishes.



Ms. Neethi Nair
HR Manager
Hashmap Tech India Pvt Ltd

BRANCH OFFICE : Plot No. 41, RGP Phase II, Midas Tower, Hinjawadi, Pune, Maharashtra - 411007
HEAD OFFICE : 28, D-Block, Street No. 3, Guru Amar Dass Avenue, Alnah Road, Amritsar (Pb.) - 143008



HASHMAP TECH INDIA PVT. LTD.

(WE PROVIDE BIG DATA & HADOOP SOLUTIONS)

TAN Number AMRH11871G PAN Number AADCH7743M

Reference No: HR/Recruitment/09/2019

Dated: 15th January 2019

To

Mr. Nikhil Kumar
S/O Mr. Sukhram Kumar
Sendhwan, Nehalpur, Arwal,
Bihar - 804429

Subject: Internship Training for Employment at Hashmap Tech India Pvt. Ltd.

Dear Mr. Kumar,

1. Further to our offer letter issued to you, we are pleased to accept you as an Internship Trainee in the Big Data and Hadoop domain, as per the following terms and conditions, provided you consent in writing:-
2. You shall be put through the trainee driven curriculum of training for a period of six months to enable you to learn software tools and skills to fit yourself to be absorbed as a "Junior Software Developer". Besides other scheduled tests a final test and interview shall be held before 1st August 2019 to assess your suitability for retention and capability to handle projects to be assigned according to your skills and aptitude. You shall be provided regular employment with Hashmap, once you pass the aforesaid test and interview and shall receive the agreed salary already communicated to you.
3. During the said training period you shall claim a fixed stipend of Rs 15000/- per month from 15 January 2019 to 15 June 2019. For the procedure to claim the said stipend, please contact our HR Manager. You shall not be entitled to any kind of leave and other financial incentives during this training period.
4. You shall receive a formal appointment letter, describing your agreed salary and its break up in a tax efficient manner, terms and conditions of your employment and the policy of the Company once you pass the aforementioned test and interview.
5. Please note, that it is your sole responsibility to coordinate your training needs with the trainer appointed by Hashmap as the training curriculum is to be controlled by your own needs. However, Hashmap shall provide you the syllabus for training to help you to schedule your reading and learning curriculum.
6. If not submitted till now, please submit immediately the following documents to the HR Manager to enable us to complete the joining formalities: -



- a) Letter of acceptance of employment quoting firm date of joining and your personal email ID and cell number.
- b) Copies of adhaar card, passport, and pan card. In addition, copy of ration card/electricity bill/utility bill/driving license to serve as ID and address proofs, if not forwarded till date.
- c) Copies of your birth certificate, educational certificates of secondary and senior secondary examinations and the degree certificates with copies of marks sheets.
- d) Copy of relieving letter from your previous employer to be submitted at the time of joining. In addition, you have to submit a non-encumbrance certificate to the effect that you are free from all your employment and contractual obligations to join Hashmap Tech India Pvt. Ltd.
- e) Declaration of your total income earned or to accrue during the current financial year on IT Form 12, showing income earned from previous employer or income earned from other sources and the tax saving investments planned during the year such as LIC policies, house rent to be paid, housing loan if any with account No and name of the bank who lent housing loan, tuition fee to be paid if any, etc. Please note that the tax exemption shall be allowed only on receipt of actual payment receipts in January 2019, otherwise full tax shall be recovered.
- f) The copies of salary slips issued by your previous employer from April 2018 to the date of joining Hashmap, for regulating your income tax recovery. Otherwise full tax shall be recovered for the full year as per your current salary. [Not Applicable to you.]
- g) Three passport size photographs.
- h) Your blood group and the name and address of the contact person to whom to contact while in distress or in any emergency.

With profound regards and best wishes.



Ms. Neethi Nair
HR Manager
Hashmap Tech India Pvt Ltd

Accepted
@Rishabh Kumar
25/01/2019

BRANCH OFFICE : Plot No. 44, Rolf Field II, Midas Tower, Highway, Pune, Maharashtra - 411057
HEAD OFFICE : 28, C Block, Street No. 3, Gurgaon, DDA-Avenue, Arund Road, Andher (W), - 400008



25th Dec 2018

Anwar Hussain
Army Institute of Technology
Pune, MH

Subject: Winter Internship

Dear Anwar,

In reference to your application we would like to congratulate you on being selected for internship with **Aviabird Technologies** based at **Pune**. Your training is scheduled to start effective **1st Jan** for a period of 2 months. All of us at **Aviabird** are excited that you will be joining our team!

As such, your internship will include training/orientation and focus primarily on learning and developing new skills and gaining a deeper understanding of concepts through hands-on application of the knowledge you learned in class.

The project details and technical platform will be shared with you on or before commencement of training

You should report for training at the following address:

Aviabird Technologies Pvt. Ltd.
311, Amanora Chambers, Amanora Mall
Hadapsar, Pune
Contact Person : Ashish Singh

Again, congratulations and we look forward to working with you.

Yours sincerely,
for **Aviabird Technologies**


Ashish Singh
Managing Director



Dated: 7th Jan 2019

Dear Varadh Bhatnagar,

Subject: "System Engineer Internship" Offer Confirmation

We are happy to share that you have cleared all rounds of interview & assessment to join our technical team as "System Engineer Intern". You will be working with our technology team on our AI, Automation, Blockchain, smart contract, big data related projects/products.

We would like to offer you the below package –

- Net Monthly Allowance of INR 15,000/- to cover travel and other costs.
- Maximum of Thrice A Week Working with team in Office. Office timing (9:30am to 4:30pm) for you.
- Device: You can bring your own device.
- Attire: Smart Causals.
- Joining Date: 3rd Feb 2019.
- Office Address: 321 Amanora Chamber, Pune.
- Products Assigned: To be determined later.
- Allocated email id: varad@mollatech.com
- Assigned Manager: Mrs Shraddha
- You have the option to apply for System Engineer position upon completion of internship. Formal interview will be conducted.

Internship completion certificate will be provided at end of the tenure. Look forward to work together. Work hard and smart.



Yours Faithfully,
Vikram Sareen
Chief Architect, Founder
Blue Bricks Group of Companies



Congratulations! You have been
selected for Business Analytics
Internship in Mumbai at Auxilo



Finserve Inbox



Internshala Admin (Students)



to me

27 Mar View details

Dear Sagar,

Congratulations! Your application for Business Analytics Internship in Mumbai at Auxilo Finserve has been successful and you should hear from the employer shortly regarding your selection and next steps. For your reference and follow up, the employer contact details are as below -

Name :- Mohit Kokil

Email :- mohit.kokil@auxilo.com

Phone :- +91 9423864543

Well done! We are very happy for you and proud of you :)

You will be contacted by the employer within 3-4 days. In case you are not contacted, feel free to get in touch with the employer directly (details are given above).

Now, before you begin with the internship, do go through the guidelines below -

Important guidelines:

1. Always ask for a formal offer letter from the company and ensure that it includes key details such as the internship profile, duration of internship, stipend, certificate, etc. We do not allow companies to charge the students for internships or offer unpaid internships (unless specially mentioned on Internshala).

Certificate of Selection

Avinash Yadav from **Army Institute Of Technology,pune** has successfully secured **Web Development** internship at **3HD Media** through Internshala.

A handwritten signature in blue ink, appearing to read "Sarvesh", with a long horizontal stroke extending to the right.

Sarvesh Agrawal
Founder & CEO

Date of certification: 2019-06-29

02 August 2019

Private and Confidential

To whom it may concern

Our Ref: 1-1623971414 G01277122

Dear Sir/Madam,

RE: Maneesh Singh Bhakuni

Further to your query regarding the individual named above; we confirm the following.

Start Date	03 June 2019
Leaving date	26 July 2019
Job Title	Intern Analyst
Corporate Grade	Business Analyst
Engagement status	Intern
Employing entity	Barclays Global Service Centre Private Limited (formerly known as Barclays Technology Centre India Private Limited)

Please note that this letter was created when this person left the company and therefore reflects the position at that point in time.

This information is given in strict confidence, and should not be divulged to any third party. It is also given without any admission of liability for any loss or damage caused by reliance on the information provided in this reference on the part of Barclays or any company in the Barclays group, or the signatory.

Yours faithfully,

S. Sarada

HR Operations

Tel: 0008004420006
IndiaHRServices@barclayscorp.com

This is an auto-generated letter hence does not require wet ink signature.



CREBACO Global Inc.

USA | Singapore | India | France | UAE | South Korea | Malta | Malaysia | Switzerland | Barcelona
Website: www.crebaco.org | Email: info@crebaco.org

CREBACO

Date: 10th October, 2019

TO WHOMSOEVER IT MAY CONCERN

SUB: INTERNSHIP COMPLETION LETTER

We are pleased to inform you that Mr. Sahil Boora from Army Institute of Technology, Pune has successfully completed his internship at CREBACO Global Inc., from 13th July, 2019 – 9th October, 2019

During his internship, he was exposed to the blockchain and cryptocurrency domain. He was required to work in a group of 4 individuals on a project known as Whale Tapping.

The team was responsible for building an Android application from the scratch. Sahil was looking after the Data Fetching & Filtering of ERC-20 Tokens and Bitcoin Wallet Tracking. His dedication could be seen through his disciplined and timely approach to the project.

His association with our organization is greatly valued and we wish him all the best for his future endeavors.

Regards,

Sidharth Sogani
Founder & CEO
CREBACO Global Inc



CREBACO Global Inc.

USA | Singapore | India | France | UAE | South Korea | Malta | Malaysia | Switzerland | Barcelona
Website: www.crebaco.org | Email: info@crebaco.org

CREBACO

Shivam Pathak

Dr Manikant Pathak,
Brahmin Tola, Ranisakar Pura,
Khagaria, Bihar
Pincode -851204
Tel: (+91) 7413020731

Date: 18th August, 2019

Dear Shivam Pathak,

Congratulations!!

We are pleased to offer you an Internship with CREBACO Global Inc., one of Worlds first to offer professional Credit Rating and Project Evaluation for blockchain based projects. Please note the details of the internship and your responsibilities.

Position: Intern-Price Prediction

Start Date: 13/07/2019

Total Number of working hours every week: 21 Hours or Approx. 3 Hours everyday

Internship Responsibilities:

- 1) Implementation of different Machine Learning Models
- 2) Determining Accuracy Based on the Implemented Models

Terms & Conditions:

- 1) You are required to work from your college premises for 2-3 hours every day.
- 2) You are allowed leave from 1st week of August till the end of your exams as we do not want to interrupt the examinations at AIT
- 3) Once you successfully complete the project and task given, we will provide you a letter of acknowledgement which you can use in your CV/Resume. This letter is a subject to completion of the internship only considering the time and work contributed is up to the satisfaction of the management.
- 4) You may be granted remuneration at the end of the internship (Subject to Min 21 Hours weekly Contribution). If the project brings outstanding results you may be entitled for a bonus and other privileges as well. Subject to completion reporting tasks on time.
- 5) By accepting this offer letter; you will be reporting to a company situated in Delaware, USA, having its branch/operations office(s) in Mumbai and Singapore. This means your letter of acknowledgement will be of a company situated in USA and not Mumbai which please note. This is an International Internship as CREBACO Global Inc does not have an entity in India.
- 6) You need to provide a weekly report of the activities and accomplishments every Saturday on email, failing this your entire weeks work may not be considered.
- 7) Your performance will be regularly tracked; and if the monitors feel that you are not performing enough, your internship will be terminated without notification of any kind and you will lose the considerations and right to letter of acknowledgement which please note. Hope you enjoy and learn the best out of this internship.

Good Luck!!

Regards,
Sidharth Sogani
Founder – CREBACO Global Inc



CREBACO Global Inc.

USA | Singapore | India | France | UAE | South Korea | Malta | Malaysia | Switzerland | Barcelona
Website: www.crebaco.org | Email: info@crebaco.org

CREBACO

Suhrid Sabhlok

346L, Model Town,
Yamuna Nagar.
Haryana
Pincode: 135001
Tel: (+91) 7066247390

Date: 18th August, 2019

Dear Suhrid Sabhlok,

Congratulations!!

We are pleased to offer you an Internship with CREBACO Global Inc., one of Worlds first to offer professional Credit Rating and Project Evaluation for blockchain based projects. Please note the details of the internship and your responsibilities.

Position: Intern-Price Prediction

Start Date: 13/07/2019

Total Number of working hours every week: 21 Hours or Approx. 3 Hours everyday

Internship Responsibilities:

- 1) Data Extraction & Normalization for Dataset
- 2) Implementation of different Machine Learning Models
- 3) Determining Accuracy Based on the Implemented Models

Terms & Conditions:

- 1) You are required to work from your college premises for 2-3 hours every day.
- 2) You are allowed leave from 1st week of August till the end of your exams as we do not want to interrupt the examinations at AIT
- 3) Once you successfully complete the project and task given, we will provide you a letter of acknowledgement which you can use in your CV/Resume. This letter is a subject to completion of the internship only considering the time and work contributed is up to the satisfaction of the management.
- 4) You may be granted remuneration at the end of the internship (Subject to Min 21 Hours weekly Contribution). If the project brings outstanding results you may be entitled for a bonus and other privileges as well. Subject to completion reporting tasks on time.
- 5) By accepting this offer letter; you will be reporting to a company situated in Delaware, USA, having its branch/operations office(s) in Mumbai and Singapore. This means your letter of acknowledgement will be of a company situated in USA and not Mumbai which please note. This is an International Internship as CREBACO Global Inc does not have an entity in India.
- 6) You need to provide a weekly report of the activities and accomplishments every Saturday on email, failing this your entire weeks work may not be considered.
- 7) Your performance will be regularly tracked; and if the monitors feel that you are not performing enough, your internship will be terminated without notification of any kind and you will lose the considerations and right to letter of acknowledgement which please note. Hope you enjoy and learn the best out of this internship.

Good Luck!!

Regards,

Sidharth Sogani

Founder – CREBACO Global Inc

Regd. Off. 8 The Green, Ste A Dover, DE 19901 USA (Registration No.7138127)

Corporate Off: TC Gupta Compound, Kherani Road Saki Naka Andheri East Mumbai 400072



CREBACO Global Inc.

USA | Singapore | India | France | UAE | South Korea | Malta | Malaysia | Switzerland | Barcelona
Website: www.crebaco.org | Email: info@crebaco.org

CREBACO

Vinay Valson

Army Institute of Technology,
Alandi Road,
Dighi Hills,
Pune - 411015
Tel: (+91) 9656197498

Date: 23rd July, 2019

Dear Vinay Valson,

Congratulations!!

We are pleased to offer you an Internship with CREBACO Global Inc., one of Worlds first to offer professional Credit Rating and Project Evaluation for blockchain based projects. Please note the details of the internship and your responsibilities.

Position: Intern-Whale Tapping

Start Date: 13/07/2019

Total Number of working hours every week: 21 Hours or Approx. 3 Hours everyday

Internship Responsibilities:

- 1) Bitcoin Wallet Tracking
- 2) Android User Interface (UI) & Presentation

Terms & Conditions:

- 1) You are required to work from your college premises for 2-3 hours every day.
- 2) You are allowed leave from 1st week of August till the end of your exams as we do not want to interrupt the examinations at AIT
- 3) Once you successfully complete the project and task given, we will provide you a letter of acknowledgement which you can use in your CV/Resume. This letter is a subject to completion of the internship only considering the time and work contributed is up to the satisfaction of the management.
- 4) You may be granted remuneration at the end of the internship (Subject to Min 21 Hours weekly Contribution). If the project brings outstanding results you may be entitled for a bonus and other privileges as well. Subject to completion reporting tasks on time.
- 5) By accepting this offer letter; you will be reporting to a company situated in Delaware, USA, having its branch/operations office(s) in Mumbai and Singapore. This means your letter of acknowledgement will be of a company situated in USA and not Mumbai which please note. This is an International Internship as CREBACO Global Inc does not have an entity in India.
- 6) You need to provide a weekly report of the activities and accomplishments every Saturday on email, failing this your entire weeks work may not be considered.
- 7) Your performance will be regularly tracked; and if the monitors feel that you are not performing enough, your internship will be terminated without notification of any kind and you will lose the considerations and right to letter of acknowledgement which please note. Hope you enjoy and learn the best out of this internship.

Good Luck!!

Regards,
Sidharth Sogani
Founder – CREBACO Global Inc



Reference: EIL/GJ-19:0504 PA1
Date: 2019-06-27
Attending to this matter: V. Prabhakar
Your Reference: Nil
Your Date: Nil

To whomsoever it may concern

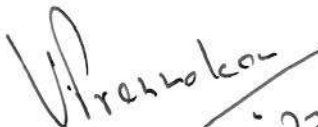
Dear Sir

This is to inform that Mr.Arjun Gangwar (Regd. No. 16844), B.E, Computer Engineering, Army Institute of Technology, Pune has worked with the Cellular IOT team at Ericsson India Private Limited as part of his summer Internship between 01June, 2019 and 27June, 2019.

We wish him good luck for his future endeavor

Thanking you

Yours Faithfully
For Ericsson India Pvt. Ltd.


V. Prabhakar
General Manager Defense Sales
(M)- 9560993822
27/06/2019



Ericsson India Private Limited

Local Office Address:

Ericsson India Private Limited
3rd & 4th Floor, Building #7A
DLF Cybercity
Gurgaon 122002
Haryana, INDIA

Tel: +91 124 415 1001

CIN U74899DL1992PTC047977

Registered Office:

4th Floor, Dhaka House,
18/17, W.E.A., Pusa Lane,
Karol Bagh, New Delhi 110 005 INDIA
www.ericsson.co.in

Dated: 26th May 2019

Dear G. Kranthi Kiran,

Subject: "AI/Deep Learning" Internship Confirmation Letter

We are happy to share that you have cleared all rounds of interview & assessment to join our team as **"AI/Deep Learning" Internship**.

You will be working with our technology products to do needed R&D for different subject matters where hardware and software will come together.

We would like to offer you the below package –

- Net Monthly Allowance of INR 11,000/- to cover your travel and food cost.
- Device: bring your own
- Attire: Smart Casuals.
- Three days will be working from office. Monday, Thursday and Friday.
- Start Date: 3rd June 2019.
- Office Address: 308 Amanora Chamber, Pune, India
- Projects Assigned (priority wise):
 - o Voice Biometric*
 - o Transaction Forecasting and Risk based Authentication*
 - o Deep Fake Identification and Generation*
- Assigned Manager: Mrs Shraddha (primary), Mr Mukunda (Buddy Engineer) And Mr Vikram (Architect)

After completion, we will issue an internship completed certificate letter for your reference.

Look forward to work together. Work hard and smart.

Yours Faithfully,

Vikram Sareen

Chief Architect, Founder
Blue Bricks Group of Companies



Malaysia : Suite Ex5, A-5-10 Empire Tower SS16/1, Subang Jaya 47500, Selangor, Malaysia

Australia : 3/125 Robert Street, COMO, Perth 6152, WA Australia

India: 321 office number, amanora chamber , east , hadapsar , pune 411028.

USA: 3000 Chestnut Ave #109a, Baltimore, MD 21211, USA

Hong Kong: Suite 703-05, 7th Floor, Empress Plaza, Chatham Road, Tsim Sha Tsui, Hong Kong

Dubai: Paramount Technologies Trading LLC, 34, 14 Floor, Regal Tower, Opposite Marriot Marquis, Business Bay, Dubai, UAE

Dated: 8th July 2019

Dear Saurabh Nagar,

Subject: "System Engineer Internship" Offer Confirmation

We are happy to share that you have cleared all rounds of interview & assessment to join our technical team as "System Engineer Intern". You will be working with our technology team on our AI and Blockchain related projects/products.

We would like to offer you the below package –

- Net Monthly Allowance of INR 20,000/- to cover travel and other costs.
- Office timing (9:30am to 4:30pm) for you.
- Device: You can bring your own device.
- Attire: Smart Casuals.
- Joining Date: Immediate.
- Office Address: 321 Amanora Chamber, Pune.
- Products Assigned:
 1. Axiom Protect 2.0 Risk Based Authentication
 2. Unity
 3. AfterLife
- Allocated email id: saurabh@mollatech.com
- Assigned Manager: Mrs Shraddha
- You have the option to apply for System Engineer position upon completion of internship. Formal interview will be conducted.

Internship completion certificate will be provided at end of the tenure. Look forward to work together. Work hard and smart.



Yours Faithfully,

Vikram Sareen

Chief Architect, Founder

Blue Bricks Group of Companies

June 4th , 2019**Dear Sahil,**

We are pleased to inform that Panaesha Capital Pvt. Ltd. desires your professional service on contract on the following terms and conditions at its New Delhi office, in the area of **Information Technology Intern.**

1. CONSIDERATION

In consideration for the services rendered by you pursuant to this Agreement, Panaesha Capital Pvt. Ltd. shall pay INR **7,000/-** per month subject to deduction of tax at the applicable rate as per the Income Tax Act and Rules.

2. OBLIGATIONS

2.1 You shall perform all tasks pursuant to this Agreement faithfully and diligently.

2.2 You shall maintain all information, which you receive from Panaesha Capital Pvt. Ltd. or pertaining to Panaesha Capital Pvt. Ltd. or its clients as confidential, and proprietary, and shall not disclose any such information without Panaesha Capital Pvt. Ltd. prior written consent. You agree to sign a Non-Disclosure Agreement in the format provided by Panaesha Capital Pvt. Ltd.

2.3 You agree and acknowledge that all materials produced or developed pursuant to this Agreement (Work Product) including reports, work papers, charts, diagrams, manuals, layouts and computer files shall belong to and be the property of Panaesha Capital Pvt. Ltd.

2.4 You agree to execute any and all assignments or other transfer documents which may be necessary in the sole opinion of Panaesha Capital Pvt. Ltd. to vest in Panaesha Capital Pvt. Ltd. all right title and interest in the work product and to assist Panaesha Capital Pvt. Ltd. in the prosecution of application for copyrights, patents or other intellectual property rights.

2.5 You shall not disclose or divulge to any person, firm or organization, details or results of any work performed for Panaesha Capital Pvt. Ltd. Pursuant to this Agreement you shall not in any manner advertise or make public the work done for Panaesha Capital Pvt. Ltd. under this Master Agreement during the validity of this Master Agreement and for a period of 6Months thereafter.

2.6 Unless explicitly licensed or authorized by Panaesha Capital Pvt. Ltd., you shall not whether directly or indirectly:

1. Use, copy, reproduce, exhibit, publish, distribute, lend and utilize in any way the work arising out of any work order
2. Produce any derivative works based on such work.

2.7 You clearly understand and acknowledge that this Agreement is on a principal to principal basis and the Consultant is not an agent of Panaesha Capital Pvt. Ltd.

2.8 You clearly acknowledge that this Agreement does not establish any employer / employee relationship and Consultant shall have no claim whatsoever on Panaesha Capital Pvt. Ltd.'s employment.

2.9 You warrant that the Work products will be free from defects and will confirm and meet the applicable specifications in the respective Work Order. Any defect shall be rectified to the satisfaction of Panaesha Capital Pvt. Ltd. within 30 days of intimation. Panaesha Capital Pvt. Ltd. decision about the existence of a defect shall be final and binding.

2.10 You hereby indemnify Panaesha Capital Pvt. Ltd. against any claim or action brought that any work product infringes any copyright or other intellectual property rights of a third party.

2.11 You clearly acknowledge that Panaesha Capital Pvt. Ltd. shall not be liable for any hurt or loss caused to you, while you are on Panaesha Capital Pvt. Ltd. premises.

3. TERMINATION

3.1 Subject to the other terms of this agreement, Panaesha Capital Pvt. Ltd., may terminate the engagement of the Consultant at any time:

- a. for just cause, in which case the Consultant is not entitled to any advance notice of such termination or compensation in lieu of notice;
- b. Without just cause, in which case Panaesha Capital Pvt. Ltd., shall provide the Consultant with 30 day's advance notice in writing of termination or compensation in lieu of notice equal to: One month Salary.

3.2 The Consultant may terminate this engagement at any time by providing Panaesha Capital Pvt. Ltd., with 30 day's advance notice of his intention to resign.

3.3 In the event that the Consultant defaults on any obligation established under or pursuant to this Agreement and fails to remedy the said default to the reasonable satisfaction of Panaesha Capital Pvt. Ltd., within fifteen (15) calendar days after written notification of the said default was made to him, then in such an event, Panaesha Capital Pvt. Ltd. is entitled to terminate the Agreement at the expiry of fifteen (15) calendar days.

3.4 Upon completion, expiry or earlier termination of this Agreement, Panaesha Capital Pvt. Ltd. shall have no further obligation to the Consultant except for payment due for services performed upon accepted prior to the date of such termination. The Consultant agrees that upon termination of this Master Agreement, the Consultant shall return to Panaesha Capital Pvt. Ltd. all drawings, blueprints, notes, memoranda, specifications, designs, devices, documents and any other information containing or disclosing any confidential or proprietary information of Panaesha Capital Pvt. Ltd. or Panaesha Capital Pvt. Ltd's clients, including work in progress. Further, the Consultant agrees not to retain any such materials without Panaesha Capital Pvt. Ltd's prior written approval.

3.5 The Consultant shall have no claims of whatsoever nature on Panaesha Capital Pvt. Ltd. including but not limited to loss of business, or loss of profits, except for amounts due for services already rendered and not paid.

4. JURISDICTION

4.1 The parties submit to the jurisdiction of the courts in New Delhi, India.

5. GENERAL

5.1 This agreement shall be binding on both parties. You shall not assign or subcontract this agreement or any Work Order without the prior consent of Panaesha Capital Pvt. Ltd.

5.2 The article and section headings are for reference and convenience only and will not enter into the interpretation of this agreement.

5.3 This agreement constitutes the entire agreement between the parties with respect to the subject matter and supersedes any oral or written representation, understandings express or implied, which are not fully expressed herein.

IN WITNESS WHEREOF, the parties have executed this agreement.

Neha Kaushik
(HR Manager)

Received & Accepted
(Sahil Boora)

Encl.: List of testimonials

Annexure 1

1	Function/Unit:	IT Team
2	Designation:	Intern
3	Scope and Duration:	June 4 th , 2019 to July 3 rd , 2019
4	Reporting to:	Mr. Vishwas
5	Consultant Fee:	7,000/-
6	Other Allowance:	NA
7	Joining Date:	June 4 th , 2019
8	Work Location:	No.16/3, D Block 1 st Floor, Connaught Place, New Delhi 110001
9	Payment Terms:	Fee will be paid on a monthly basis on approval of Time Sheet by Reporting Manager
10	Other Terms & Conditions	As per the Consulting Service Agreement

for Panaesha Capital Pvt. Ltd.

Neha Kaushik
(HR Manager)

Received & Accepted
(Sahil Boora)

Encl.: List of testimonials

Internship Offer Letter

Date:01/06/2019
Name: Srishti Sachan



Dear Srishti Sachan:

I am pleased to confirm your acceptance of an internship position as Full-stack Developer in the TRC48 at a pay rate 35000 of monthly stipend. Your first day of the work will be 12/06/2019. Your duties and assignments for this position will be those described to you in your orientation with Danish Khan.

This offer is contingent upon completion of a physical examination, including a drug screen, and completion of employment processing procedures, as well as a criminal and/or financial background check. Please report to the Human Resources Department on 12/06/2019 with the appropriate documents and completed forms.

If you have any questions, please feel free to contact Rahul Mehra or me. We are very pleased that you have decided to join TRC48. We look forward to seeing you on 12/06/2019 and offer a very warm welcome.

Sincerely,
Saurabh Verma
Head – HR Operations
TRC48

23rd August, 2019



INTERNSHIP OFFER LETTER

Congratulations! On behalf of ShopNani, I am pleased to extend to you this offer of internship. You will begin your internship with ShopNani on 1st September, 2019.

Your internship is expected to end on 30th October, 2019. However, your internship with ShopNani is “at-will,” which means that either you or ShopNani may terminate your internship at any time with a notice of atleast two days.

As we have already declared to you that this internship is not pecuniary that means ShopNani will not pay you any money for your internship for the first two months, as ShopNani will provide you Letter of Recommendation (LOR) and Certificate on successful completion and your assignments assigned by ShopNani to you will help you to explore best out of you.

During your internship, you may have access to confidential business information belonging to ShopNani. By accepting this offer of internship, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside ShopNani.

By accepting this offer, you agree that throughout your internship, you will observe all policies and practices governing the conduct of our business and interns, including our policies prohibiting discrimination and harassment. This letter sets forth the complete offer we are extending to you, and supersedes and replaces any prior inconsistent statements or discussions. It may be changed only by a subsequent written agreement.

I hope that your association with ShopNani will be successful and rewarding.

Regards,

Yugansh Chokra

Yugansh Chokra

Founder of ShopNani,

yugansh.chokra@shopnani.com

Internship Offer Letter

Date:01/06/2019

Name: Ujjwal Kumar Singh



Dear Ujjwal Kumar Singhi:

I am pleased to confirm your acceptance of an internship position as a Machine Learning Intern at TRC48 at a pay rate 40000 of monthly stipends. Your first day of the work will be 12/06/2019. Your duties and assignments for this position will be those described to you in your orientation with Danish Khan.

This offer is contingent upon completion of a physical examination, including a drug screen, and completion of employment processing procedures, as well as a criminal and/or financial background check. Please report to the Human Resources Department at on 12/06/2019 with the appropriate documents and completed forms.

If you have any questions, please feel free to contact Rahul Mehra or me. We are very pleased that you have decided to join TRC48. We look forward to seeing you on 12/06/2019 and offer a very warm welcome.

Sincerely,
Saurabh Verma
Head – HR Operations
TRC48



TIAA Global Business Services (India) Private Limited

Registered office: OFF NO 10th Floor, North and South Tower, Godrej One Godrej Soap Industrial Area, Vikhroli East Mumbai
CIN: U72901MH2016FTC279876
Phone: +91 226 229 8000
Email: tiaagbs_info@in.tiaa.org
Mumbai City MH 400079 IN

May 20, 2019

Vaibhav Solanki,
Adarsh Nagar Lane No. 10,
Ward No. 9, Jollygrant,
Dehradun – 248140,
Uttarakhand.

Dear Vaibhav:

It is with great pleasure that we extend you an offer of internship at TIAA Global Business Services (India) Private Limited ("**the Company**"), which is a subsidiary of Teachers Insurance and Annuity Association of America ("**TIAA**") incorporated in India.

Set out below are the terms and conditions governing your internship:

1. You will assume the responsibility of an intern in Human Resource function on June 10, 2019 ("**Effective Date**") and your internship will end on August 8, 2019. Notwithstanding the above, the internship period may be reduced or extended or otherwise modified at the sole discretion of the Company, without assigning any reason whatsoever. The Company also reserves the right to discontinue the internship arrangement for any reason whatsoever (including on account of unsatisfactory performance), without serving you any notice, intimation and/or assigning any reason whatsoever. In all other cases, the arrangement shall automatically expire upon completion of the term specified herein.
2. Your stipend will be Rs. 30,000 per month throughout the duration of your internship, subject to deductions for tax, withheld as required under applicable laws.
3. The normal hours of work at TIAA GBS are forty-five (45) hours per week, Monday through Friday, or as maybe communicated to you upon commencement of internship.
4. During your internship, you will be training under a mentor assigned to you, which shall be communicated on or before June 10, 2019. Your duties and responsibilities shall be as required by the Company and as communicated to you from time to time by your mentor or such authorised person. You shall not refuse to perform duties and undertake responsibilities as and when called upon to do so. During your internship you shall devote your entire time and attention to the conscientious performance of your duties and responsibilities and towards completion of the tasks and assignments assigned to you.
5. Your place of internship shall be at the Pune office of the Company. However, you may be transferred to other office locations, in which case, you shall confirm with all the rules, regulations and policies of the company where you may be sent as a part of your internship.



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Email: tiaagbs_info@in.tiaa.org

6. During your internship with the Company, you shall not be employed nor / interning at any other organization on a permanent, temporary or part time basis.
7. You agree and understand that the relationship between you and the Company shall not be construed as an employer- employee relationship and that you shall not be entitled to any employee benefits, statutory or otherwise, including but not limited to bonus, provident fund, insurance, etc.
8. You further understand and acknowledge that nothing contained in this offer of internship shall be construed as a guaranteed employment opportunity with the Company post the internship or at any later point in time, unless the Company specifically extends an offer of employment to you.
9. You shall, during the term of internship, abide by and confirm with all the rules, regulations and policies of the Company or of such other company where you may be sent for the purpose of training that apply to interns or trainees.
10. You also agree to comply with all applicable laws, regulations, and governmental orders of India, now or hereafter in effect, relating to your internship at the Company.
11. In the course of your internship, you may have access to confidential and proprietary information of the Company or its clients/customers. You understand and acknowledge that it is essential to the conduct of the Company's business and to the protection of its clients' interests that all information and knowledge acquired by you in the course of your work with the Company be kept confidential. During your internship and thereafter, the Company expects you not to use or disclose any confidential and proprietary information that may have come to your knowledge or you may have gained access to, by virtue of your internship with the Company. Accordingly, as a condition of internship with the Company, you may be required to execute a separate "*Confidentiality, Intellectual Property Assignment and Non-Solicitation Agreement*" on or before the Effective Date.
12. In order to comply with applicable laws, the Company has developed securities trading rules that affect many employees associated with various regulated entities within the TIAA family. These rules are covered within this organization's Code of Ethics and Policy Statement on Personal Trading Policies and includes limitations on where employees' and household members' brokerage accounts may be held, disclosure of securities held and/or traded, restrictions on securities traded and sanctions for violation of those rules.
13. The Company's Code of Ethics and Policy Statement on Personal Trading requires, among other things, disclosing personal securities held, transactions in those securities, and personal brokerage accounts. It requires compliance with black-out trading periods, holding periods, maintaining brokerage accounts with certain brokers, non-participation in Initial Public Offerings and approval of personal investment transactions prior to execution. Household members, Trust Accounts and Investment Clubs are also subject to this organization's Code of Ethics and Policy Statement on Personal Trading. To confirm whether your position is subject to this policy or if you would like to review the applicable Code of Ethics and Policy Statement on Personal Trading before signing this offer letter, please feel free to contact the Talent Acquisition Representative of the Company .
14. Your internship may be terminated at any time by the Company without notice or payment in lieu of notice.



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15. Upon expiry of the internship period or prior termination of the internship arrangement, you will be required to immediately return to the Company, all correspondences, specifications, formulae, books, documents, market data, literature, drawings, effects or records, etc. belonging to the Company or relating to its business and shall not make or retain any copies of these items.
16. This offer of internship is contingent upon you furnishing the following documents at the time of commencing your internship period: updated resume; proof of age; proof of address; copy of PAN card; and written confirmation or a no objection letter from your college/university confirming that you are permitted to carry out internship with the Company during the internship period.
17. The Company may, in connection with your application for, offer and/or acceptance of internship collect sensitive personal data or information ("**SPDI**") relating to you. You expressly, willingly and voluntarily agree to our collecting of your SPDI and in connection with your internship and the transfer of such information to third parties or other offices of the Company on a need basis.
18. You recognize and agree that the Company shall be entitled to recover from you and you shall be bound and liable to make good to the Company any loss suffered by the Company on account of any misuse of the Company's property by you and/or any damage occasioned to the Company's property whilst in the custody of or entrusted to you during the course of your internship.
19. During the term of your internship and at all times thereafter, you will not make any false, defamatory or disparaging statements about the Company, or the employees, officers or directors of the Company that are reasonably likely to cause damage to any such entity or person.
20. Your internship with the Company shall be governed and construed in accordance with the laws of India.
21. Any competent court in Mumbai shall have exclusive jurisdiction in case of any dispute. You hereby waive any objection to such proceedings on grounds of venue or on the grounds that the proceedings have been brought in an inconvenient forum.

This offer of internship is in effect for five (5) business days from the date of this letter.

For the avoidance of doubt, this letter does not give rise to any internship relationship between you and any other TIAA entity besides TIAA GBS.

To indicate your agreement with all terms and your acceptance of this internship offer, please sign and e-mail a copy of this letter to the Talent Acquisition Representative at TA@in.tiaa.org



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Mumbai City MH 400079 IN
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Phone: +91 226 229 8000
Email: tiaagbs_info@in.tiaa.org

Please treat this letter and its contents as strictly confidential and do not disclose the same to any person or entity (except to your spouse, attorneys and accountants, for seeking their advice) without the Company's prior written consent.

We hope you have a fruitful internship with us.

Sincerely,

Saurabh Yadav

Head – HR Operations

TIAA Global Business Services (India) Private Limited



TIAA Global Business Services (India) Private Limited

Registered office: OFF NO 10th Floor, North and South Tower, Godrej One Godrej Soap Industrial Area, Vikhroli East Mumbai Mumbai City MH-400079 IN
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Phone: +91 226 229 8000
Email: tiagba_info@in.tiaa.org

ACCEPTANCE

I VAIBHAV SOLANKI hereby accept the terms and conditions of this offer for internship with TIAA GLOBAL BUSINESS SERVICES (INDIA) PRIVATE LIMITED ("Company") and agree to join on 10 June 2019 or such later date as may be communicated to me by the Company. I confirm that I am not breaching any terms or provisions of any prior agreement or arrangement by accepting this offer.

I also acknowledge that I have received satisfactory clarifications to all my queries.

Sign 

Name VAIBHAV SOLANKI

Date 24 May 2019

Place AIT, Pune



TIAA Global Business Services (India) Private Limited

Registered office: OFF NO 10th Floor, North and South Tower, Godrej One Godrej Soap Industrial Area, Vikhroli East Mumbai Mumbai City MH 400079 IN
CIN: U72901MH2016FTC279876
Phone: +91 226 229 8000
Email: tiaagbs_info@in.tiaa.org

May 20, 2019

Rahul Kumar Singh,
76 F/2G/1, Ram Chandra Mission Road,
Chak, Mundera,
Gayasddinpur Uprhar,
Allahabad,
Uttar Pradesh - 211011

Dear Rahul:

It is with great pleasure that we extend you an offer of internship at TIAA Global Business Services (India) Private Limited ("the Company"), which is a subsidiary of Teachers Insurance and Annuity Association of America ("TIAA") incorporated in India.

Set out below are the terms and conditions governing your internship:

1. You will assume the responsibility of an intern in Human Resource function on June 10, 2019 ("Effective Date") and your internship will end on August 8, 2019. Notwithstanding the above, the internship period may be reduced or extended or otherwise modified at the sole discretion of the Company, without assigning any reason whatsoever. The Company also reserves the right to discontinue the internship arrangement for any reason whatsoever (including on account of unsatisfactory performance), without serving you any notice, intimation and/or assigning any reason whatsoever. In all other cases, the arrangement shall automatically expire upon completion of the term specified herein.

BAJAJ FINSERV DIRECT LIMITED

(Formerly known as Bajaj Financial Holdings Limited)

03 August 2019

To whomsoever it may concern

This is to certify that **Kamal Singh Mehra**, a student of Army Institute of Technology, Pune has successfully completed summer internship in Analytics Department from 3rd June 2019 till 3rd August 2019.

During the period of his internship he was found punctual, hardworking and inquisitive.

We wish him every success in life.

For **Bajaj Finserv Direct Limited**,



Dheeraj Makhani
Senior Manager- Human Resources

Strictly Private & Confidential

26 April 2019

Maneesh Singh Bhakuni
Salet Banlekh
Bageshwar
263634

BGSC Internship Programme (“Internship Programme”)

We are pleased to inform you that you have been selected to join the Internship Programme with Barclays Global Service Centre Private Limited (the “Company”) on the following terms and conditions. You should carefully read this internship offer (“Offer”) in conjunction with the Company Policies and Guidelines (“Policies”) (as amended from time to time and published in the HR Portal on the Company’s intranet), wherever it is applicable to you in your capacity as an Intern.

1. JOB TITLE

You will be appointed as an Intern Analyst in BUK within the Company. Nothing in this Offer shall give rise to an employment relationship between the Company and you.

Whilst you are interning at the Company, you are expected to devote your full business time and attention to the performance of such duties as may be assigned to you by the Company or any of the Company’s Affiliates (the Company and its Affiliates are referred to as “Barclays”), and comply with all reasonable requests, instructions and regulations given by the Company and Barclays and promptly provide such explanations, information and assistance as to your activities in the business of the Company and Barclays as they may reasonably need. You will perform your duties faithfully, diligently and competently, in a professional manner, in accordance with applicable laws and regulations, Company policies and this Offer. You may be asked to perform assignments for one or more of the Company’s Affiliates.

You agree that the Company will be entitled at any time and without prior notice to:

- (i) assign you to carry out such projects and/or duties commensurate with your abilities as it will in its absolute discretion determine; and/or
- (ii) assign you on a temporary or permanent basis to undertake additional duties and/or different duties commensurate with your abilities within any part or parts of Barclays as it will in its absolute discretion determine; and/or
- (iii) second you on a temporary basis to intern at any company in Barclays or to a third party; and/or
- (iv) transfer your internship to another company in Barclays by entering into a separate internship agreement.

Maneesh Singh Bhakuni

2. PLACE OF WORK

You will initially be based at Barclays Global Service Centre Private Limited, Pune 2- Block 1B 1st, 2nd and 3rd Floor; Block 4A 3rd, 4th, 5th and 6th Floor; Block 4B 4th, 5th and 6th Floor, Quadron Business Park Ltd, Plot No. 28, Rajiv Gandhi Infotech Park, MIDC, Hinjewadi Phase II, Pune 411057, Maharashtra, India, or at such other place as may be communicated to you by the Company in advance.

3. COMMENCEMENT DATE

You will be joining the Company for a maximum of 8 weeks within the period May 2019 to July 2019. The exact dates of the internship will be determined by mutual agreement and confirmed at a later date.

4. STIPEND

Your monthly stipend shall be INR 66,667.00, pro-rated for the duration of the internship, and subject to applicable taxes, duties, cesses and other statutory deductions. The same shall be paid/credited as per the Company's prevailing policies/ practices. You may be required to open a bank account designated by the Company for this purpose.

As an Intern, you will not be entitled to any employee benefit scheme, including but not limited to Medical Insurance and Gratuity etc. or certain facilities / amenities, provided to the employees of the Company as set out in the Policies or otherwise.

Your monthly stipend is due in arrears on the last day of each calendar month. However, for convenience, it will be paid on the last working day of each month. Should the last working day fall on a non-business day, payment will be advanced forward to the nearest working day.

For new Interns starting on or before the 10th day of a month, the first monthly stipend proportional to the period of service in that month will be payable on the last working day of that same month. For new Interns starting on or after the 10th day of a month, the first monthly stipend proportional to the period of service in that month will be payable on the last working day of the following month.

All stipend payments are subject to the Human Resources Department receiving the required details and documents from you on or prior to the commencement of your internship.

5. REQUIRED PRE-JOINING DOCUMENTS

You are required to bring the following documents on the first day of your internship:

- Photocopy of proof of Date of birth & Educational qualifications together with the originals.
- Photo ID (Any one of the following - Driving License / Pan Card / Voters ID / Passport / Attested Copy of College ID Card / Aadhaar Card)
- Photocopy of PAN card
- Photocopy of Address Proof (Any one of the following – Driving License/ Passport/Ration Card/Electricity Bill/Phone Bill/Lease Agreement / Aadhaar Card)
- 3 coloured passport size photographs.

6. COMPLIANCE WITH LAW

Notwithstanding any other provision of this Offer, any incentives or compensation payable to you by any part of Barclays (under this Offer or otherwise), including any guaranteed amounts, are subject to limitation or modification to the extent reasonably deemed necessary by the Company to remain consistent with Barclays remuneration policy (as amended from time to time) or to comply with applicable laws and regulations, including any regulations or guidance published by the Financial Conduct Authority

(FCA) and/or Prudential Regulation Authority (PRA) and/or Reserve Bank of India (RBI) and/or Securities Exchange Board of India (SEBI) and/or other regulatory authority, from time to time.

7. REMUNERATION AND BENEFITS: GENERAL

Payments of stipend and any other remuneration of any nature by the Company will be subject to such deductions as the Company is required to make by law.

You will be solely responsible for all income taxes on your income and benefits received arising from your internship with the Company.

The Company has the right to withhold payments to you as may be necessary in order to obtain any tax clearances as required by applicable tax laws and/or relevant authorities.

8. SICKNESS AND LEAVE ENTITLEMENTS

If you are absent through illness or injury, your line-manager must be informed as soon as possible by telephone on the first day of your absence.

If your start time is 9:00 a.m., you must inform your line-manager of such absence by 9:00 a.m. If your start time differs from 9:00 a.m., your manager must be informed at least one hour before you are due to commence work.

Please refer to the Human Resources Department for more details on your leave entitlements.

9. HOURS OF WORK

Unless you are required to work in shifts, 09:00 to 18:00 Monday to Friday, plus such additional hours as are required for the proper performance of your duties. Your working hours can be varied by the Company at its discretion, with reasonable notice. Your manager will inform you if you are required to work shifts.

However, you will devote sufficient time to your duties to enable them to be carried out efficiently and diligently, which may require you to attend the office, or to be available to fulfil your function, outside those hours and days. Your working hours can be varied by the Company at its discretion, with reasonable notice, and in accordance with applicable laws.

10. AGREEMENT TO MAKE DEDUCTIONS / WITHHOLD PAYMENTS

At any time during the period of your internship or on its termination (however arising), the Company shall be entitled to deduct from your stipend or any other payments due to you in respect of your internship, any monies due from you to the Company and/or any other part of Barclays. If at any time you are requested to return to the Company property belonging to it or to any other part of Barclays and if you fail to do so the Company shall, without prejudice to any other remedy, be entitled to withhold any monies due to you from the Company.

11. ELIGIBLE INTERN

Consideration for award or payment of remuneration and benefits will be subject to you being an "Eligible Intern" on the delivery, award or grant date. Eligible Intern means that you are an Intern of the Company and not serving out a period of notice, either given or received, and have not ceased your internship without giving notice.

Any remuneration and benefits which are subject to you being an Eligible Intern will be suspended pending the outcome of any investigation or disciplinary process that you are subject to at the time when payment or award of any of such remuneration and benefits would otherwise occur. In the event that you are found to have committed any serious breach of risk and compliance or your internship is terminated for gross misconduct upon conclusion of the investigation or disciplinary process, you will forfeit any entitlement to any or all of such remuneration and benefits that have not yet been paid awarded or granted to you. Furthermore, any disciplinary process may at the Company's discretion result in the reduction of any or all of such remuneration and benefits.

12. EXPENSES

You will only be reimbursed for expenses properly and reasonably incurred in accordance with the Global Travel and Expenses Policy, and with prior written approval from your Line Manager.

13. COMPLIANCE WITH POLICIES/LEGISLATION

During your internship with the Company (and where applicable after your internship has terminated), you must comply with all of the Company's policies, guidelines and procedures, including but not limited to Barclays Group policies and procedures and any legal and/or statutory and/or regulatory obligations including, but not limited to, anti-bribery and corruption. Failure to do so may result in disciplinary action being taken against you.

You further agree to be bound by and comply with the Barclays Group Share Dealing Code and with any more stringent dealing rules applicable to you or the area of the business in which you work. In particular, you agree not to make any investment, directly or indirectly, in any company or business which is a customer or client of Barclays and which may in the reasonable opinion of the Company be expected to cause your personal or family interests to conflict with your duty to the Company in any respect.

You should familiarise yourself with all policies and procedures that apply to your business area as set out on your intranet. The Code of Conduct and the policies, guidelines and procedures on the following issues are particularly important (although this is not intended as a comprehensive list):

- Anti Bribery and Corruption
- Regulator's Business Principles
- Disclosure obligations
- Data protection, confidential information and Chinese walls
- Equality and Diversity
- Managing people, including on various types of leave and our disciplinary and grievance policies
- Bullying, Harassment and Discrimination policy
- Prevention of Sexual Harassment at the Workplace
- Dress at Work
- Electronic and other forms of communication
- Personal account and share dealing
- Conflicts of interest and outside business interests and affiliations
- Market conduct
- Gifts and Entertainment
- Health and Safety
- Whistleblowing or raising concerns
- Substance Abuse

Whilst interning at the Company you are required to comply with all rules and regulations applicable to Barclays' business or to you (including any rules relating to your role and any professional conduct rules). Any breach of these rules and regulations could lead to termination of your internship with the Company.

14. WORK FOR THIRD PARTIES; EXTERNAL INTERESTS

You must devote your full time, attention and abilities to your job duties during working hours, and act in the best interests of the Company and Barclays at all times. You will not undertake work, provide services or occupy any positions (including directorships or participating on committees) for third parties, without the Company's prior written consent (which consent may be withdrawn at any time at the Company's absolute discretion). Any such outside activities must comply with Barclays policies.

15. GARDENING LEAVE AND SUSPENSION

The Company has the right to suspend all or any of your duties, or place you on gardening leave, for such period and on such terms as it considers appropriate. The Company can exercise this right at any time (including while you are serving notice of termination of your internship) and whether or not it is in connection with a disciplinary investigation.

The Company may suspend you or place you on gardening leave at any time from the performance of all or any of your duties:

- for the whole or any part of any applicable notice period; or
- for such periods and on such terms as is necessary to allow any investigation to take place (including, but not limited to an investigation by a regulatory authority or an investigation under the Company's disciplinary procedure).

During any period of suspension or gardening leave, the Company will be under no obligation to provide work for or assign any duties to you and may require you not to attend any premises of any member of Barclays (other than as a customer) and may require you to:

- not speak to, contact or otherwise communicate with or engage with any director, consultant, agent, contractor or employee of any member of Barclays other than to carry out your personal banking, or any person, firm or company who, at the date of such suspension or exclusion is a client or customer of any member of Barclays unless they are members of your immediate family; and
- meet with representatives from the Company in order to facilitate a handover of work and provide assistance with ongoing business activity.

During any period of suspension:

- your internship with the Company and the terms of this Offer will continue and you will continue to be bound by your obligations under it (except as expressly set out in this paragraph) including, but not limited to, your obligations of confidentiality, good faith and fidelity to the Company; and
- you shall continue to receive your fixed stipend and all contractual benefits in the usual way.

16. TERMINATION AND NOTICE PERIODS

The notice period the Company will give to terminate your internship (other than for gross misconduct or as may otherwise be specified in the Policies) is seven (7) days' written notice. The Company requires the same number of days' written notice from you. However, the Company reserves the right to make a payment to you in lieu of notice and require you to immediately cease your internship with the Company. This notice period may also be shortened by mutual agreement between you and the Company.

Subject to applicable law, the Company reserves the right to terminate your internship with immediate effect by written notice to you for cause, including for misconduct, lack of competence, serious breach of this Offer, improper or unethical behaviour (whether or not in the course of your internship) or breach of any Barclays rule on anti-bribery or anti-corruption. The Company disciplinary policy, which contains further relevant information, shall apply.

17. ACCESS TO COMMUNICATION SYSTEM, ETC

You are required to use internal e-mail, voice mail, computer systems, etc. for work purposes and refrain from using them for personal purposes. Further, you agree that the Company may access or examine these systems pursuant to the Company's business requirements and in order to check if you have observed the Company regulations or if there have been any illegal or improper affairs.

18. CONFIDENTIALITY

During your internship with the Company or at any time afterwards, you must not disclose to any person or make use of any Confidential Information or trade secrets that you have obtained in the course of your internship. This includes information that you have acquired in the course of your internship concerning the business or affairs of the Company and/or any other Barclays company or our customers or clients. You are required to use your best efforts to prevent the unauthorised publication or disclosure of any such Confidential Information. Exceptions to this are the use of information for the proper performance of your duties under this Offer, or, where the Company has given written consent or disclosure is required by law, or where the information is already in or comes into the public domain (other than by your unauthorised disclosure).

During your internship or at any time afterwards, you must not make any copy or record (whether recorded in writing, on computer disc, electronically or otherwise) of any Confidential Information, unless this is required for the proper performance of your duties under this Offer. Any such information belongs to Barclays and must be returned by you either at any time during the course of your internship on the request of the Company and immediately on termination of your internship.

For the purposes of this Offer, "**Confidential Information**" means information concerning the business, affairs, finance, clients or trade connections of the Company, any member of Barclays, or any of its customers, clients, suppliers or agents. This includes but is not limited to:

- commercially sensitive information or trade secrets;
- corporate and marketing strategy, business development plans, sales reports and research results;
- business methods and processes, technical information and know-how relating to Barclays' business and which is not available to the public generally, including inventions, designs, programmes, techniques, database systems, formulae and ideas;
- business contacts, lists or details of clients and suppliers and details of contacts with them, their business or affairs, including client names and client contact details, financial and personal affairs, and trading history and methodology;
- information on employees and the terms and conditions of their employment, details of employee benefits, incentive schemes/plans, salary scales and/or current or anticipated trade union/employee disputes;

- information or details of any actual, potential or threatened litigation, legal action, claim, dispute or arbitration against or with any member of Barclays or any current or former director, officer or employee of Barclays in such capacity and any information in respect of provisions for any such action;
- budgets, management accounts, trading statements and other financial reports;
- unpublished price sensitive information relating to shares or securities listed or dealt in on any recognised stock exchange; and
- any other information which any member of Barclays or any of its employees or consultants has identified (orally, in writing, or by its or their actions) as being secret or confidential in nature or which would reasonably be considered as confidential.

You shall not solicit business for the Company from any clients belonging to your previous employer(s) in breach of your terms of employment with your previous employer. You shall not use any confidential information that came to your knowledge in the course of your previous employment(s) while working with the Company. You agree to indemnify the Company against any action that the Company may face on account of your actions in breach of your obligations to your previous employer(s).

Each subdivision of this confidentiality clause constitutes an entirely separate and independent restriction on you. If any of these restrictions is held to be unenforceable, it is intended and understood by you, the Company and Barclays that the remaining restrictions are unaffected. If any subdivision of this clause is void but would be valid if some part of the restriction were deleted, the subdivision applies with such modification as may be necessary to make it valid.

19. INTELLECTUAL PROPERTY

For the purposes of this clause:

"Intellectual Property Rights" means (i) copyright and related rights, patents, know-how, confidential information, database rights, Inventions and rights in trade marks and designs (whether registered or unregistered), (ii) applications for registration, and the right to apply for registration, for any of the same, and (iii) all other intellectual property rights and equivalent or similar forms of protection existing anywhere in the world;

"Invention" means any invention, idea, discovery, development, improvement or innovation made, whether or not patentable or capable of registration, and whether or not recorded in any medium; and

"Works" means all documents, materials, software, photographic or graphic works of any type, and other materials in any medium or format which are created or developed, or are in the process of being created or developed, or used (whether in final form or otherwise) by you or on your behalf or by the Company in the course of your internship with the Company or for the benefit of the Company and which are protected by, contain or relate to any Intellectual Property Rights.

You will promptly disclose and deliver up to the Company all and any Works conceived, or made by you during and in the course of your internship (whether conceived, or made during normal working hours, in your normal place of work, or in conjunction with others, or otherwise). You agree to provide the Company with all originals and copies of all correspondence, documents and other materials in whatever medium or form relating to or concerning the Works and the Intellectual Property Rights they contain.

You agree that you will only use the Works to perform your obligations under this Offer and that you will not make personal copies of any Works other than for the purposes of your internship with the Company.

It is understood that all Intellectual Property Rights created by you in the course of your internship shall be “work for hire”. You acknowledge that you have, and will have at all times while you are interning with the Company, a special obligation to further the interests of the undertakings of the Company, and that all Works and Intellectual Property Rights in the Works will automatically, on creation, belong to and vest in the Company absolutely to the fullest extent provided by law.

To the extent that the Works and Intellectual Property Rights do not vest in the Company or Barclays automatically, you will hold such Works and Intellectual Property Rights on trust for the benefit of the Company until the Works and Intellectual Property Rights vest absolutely in the Company.

You confirm that you will immediately, upon request and at the Company’s expense, provide all such documents and assistance as may be necessary to vest the Works and Intellectual Property Rights in the Works in the Company, to enable the Company to enjoy the full benefit of the Intellectual Property Rights, and to enable the Company to enforce its Intellectual Property Rights against third parties or defend claims brought against the Company in relation to any Intellectual Property Rights.

By signing this Offer you accept and confirm to assign to the Company or a member of Barclays (as specified by the Company) all current and future Intellectual Property Rights in the Works and any other proprietary rights capable of assignment by way of present assignment of future rights for the full term of such rights. You agree that such assignment shall be perpetual, worldwide and royalty free. You also agree that notwithstanding the provisions of Section 19(4) of the Copyright Act, 1957, such assignment in so far as it relates to copyrightable material shall not lapse nor the rights transferred therein revert to you, even if the Company does not exercise the rights under the assignment within a period of one year from the date of assignment. You acknowledge and agree that you shall waive any right to and shall not raise any objection or claims to the Copyright Board with respect to the assignment, pursuant to Section 19A of the Copyright Act, 1957.

You agree both during and after the termination of this Offer to sign all documents and do everything necessary or desirable at the Company's reasonable expense to obtain, maintain or enforce the Company's rights to Intellectual Property under this clause and to enjoy the full benefit of this clause. This includes (at the Company's discretion) applying for or joining in any application which may be made in the sole name of any part of Barclays (or otherwise) for registration of any Intellectual Property.

You unconditionally and irrevocably waive your moral rights in relation to existing and future Works, including your right to be identified as the author of the Works and not to have the Works subject to derogatory treatment. You acknowledge that, except as may be expressly provided by law, no further remuneration or compensation other than that provided for under this Offer is or may become due to you.

When this Offer expires or terminates, for whatever reason, you will immediately deliver up to the Company all Works in your possession or under your control, and under no circumstances may any Works be retained by you except with the prior written consent of the Company.

Without prejudice to any specific legal rights which you may otherwise have, you acknowledge that no further remuneration or compensation other than that expressly provided for in this Offer will become due to you in respect of your compliance with this clause.

This clause shall survive the termination of this Offer for any reason and is subject to applicable law. Each of the provisions in each paragraph of this Intellectual Property clause will be enforceable independently of each of the others and its validity will not be affected if any of the others is invalid. If any of those provisions is void but would be valid if some part of the provision were deleted, the provision in question will apply with such modification as may be necessary to make it valid, provided that such modification does not materially change the spirit of the provision.

20. CONFLICT OF INTERESTS

During your internship with the Company you agree that you will not engage or be interested in any activities which place you in a position where your interests conflict improperly with those of Barclays, its clients, customers or shareholders. Barclays recognises that, on occasion, a conflict of interest may arise which is unavoidable. In such circumstances you must make your line manager and local compliance control room or compliance contact aware of the issue immediately. You must not act in relation to the matter, without their written direction or approval.

21. POST-INTERNSHIP OBLIGATIONS

On termination of your internship, irrespective of the reason, or at any other time when asked by the Company, you will:

- immediately return to the Company all vehicles, equipment and documents, whether electronic or otherwise, and any other property (of any kind) (security pass, business cards, etc) relating to the business of or belonging to Barclays, together with all copies of any such documents that you have in your possession or under your control;
- irretrievably delete any information relating to the business of the Company or Barclays stored on any computer or storage device and all information derived from the same in your possession or control and held outside of any Barclays' premises; and
- confirm in writing that you have complied fully with the terms of this paragraph and provide evidence of compliance as the Company may request.

22. PROTECTIVE COVENANTS

You shall not without the Company's prior written consent (which the Company will only withhold or delay to the extent reasonably necessary to protect the legitimate interests of Barclays) during the three months period after the date of termination of your internship either on your own account or on behalf of another, directly or indirectly, alone or in conjunction with others:

- canvass, solicit or entice away, or try to canvass, solicit or entice away, or to assist others in doing so (including by interviewing, making informal approaches or recommendations) any individual who is an employee of any part of Barclays with whom you had dealings during the twelve month period immediately preceding the termination of your internship (even if that person would not breach their employment contract by leaving the employment of Barclays);
- solicit, interfere with, entice away (or try to solicit, interfere with, or entice away) or by any means seek or solicit business with or from any person who is a Restricted Client; nor
- solicit or persuade any person who is a Restricted Client to cease doing business with the Company or any part of Barclays, or reduce the amount of business which the Restricted Client would normally do with the Company or any part of Barclays.

"Restricted Client" means any person, firm or company which on the final day of your internship or in the preceding twelve months was a client or customer of a part of Barclays and with whom or which you had business dealings during that period.

The period of restriction stated in this clause (Protective Covenants) shall be reduced by the length of time, if any, that you are suspended from your duties pursuant to either the clause in this Offer entitled 'Gardening Leave and Suspension' or 'Termination and Notice Periods'.

Each sub-clause (and any subdivision thereof) of this Protective Covenants clause constitutes an entirely separate and independent restriction on you. If any of these restrictions is held to be unenforceable, it is intended and understood by you and the Company that the remaining restrictions are unaffected. If any of the above restrictions is void but would be valid if some part of the restriction (including part of the definitions) were deleted, the restriction in question applies with such modification as may be necessary to make it valid.

The covenants in this clause are for the benefit of the Company itself and as trustee for each other part of Barclays.

If, during any period during which the covenants in this clause apply, any person offers to you any arrangement or contract which might or would cause you to breach any of the covenants, you will notify that person of the terms of this clause.

You acknowledge and agree that, in view of your position with the Company, the provisions of this clause are reasonable in their application to you and necessary (but no more restrictive than necessary) to protect the interests of the Company and Barclays.

23. PRE-INTERNSHIP ACTIVITY

You represent and warrant to the Company that:

- your acceptance of this Offer does not conflict with any obligations to a current or former employer or any other person (including a regulator) and that, in accepting this Offer, you are not in breach of such obligations;
- you are not currently nor have you at any time been the subject of an investigation by any company or body into suspected bribery or corruption activity where either: (i) the investigation was concluded and your conduct found to amount to misconduct; or (ii) where the investigation was on-going and did not reach a conclusion because your employment (or engagement) with that company or body was terminated during the investigation (whether by mutual consent or by voluntary termination or otherwise); and
- you are not currently nor have you at any time been the subject of an investigation into suspected criminal activity involving elements of dishonesty (including theft or fraud) or anti-competitive behaviour.

Any breach of this representation and warranty will entitle the Company to terminate your internship with immediate effect by written notice to you.

24. SMOKING, DRUGS & ALCOHOL

Barclays operates a 'no smoking' policy in all of its offices. The consumption of alcohol on Barclays premises is generally prohibited. You will not possess or consume unlawful drugs or similar substances on Barclays premises.

25. DEFINITION OF BARCLAYS

"Barclays" means the Company and its Affiliates. "Affiliates" means any person or entity controlling, controlled by or under common control with the Company and also any subsidiary or subsidiary undertaking of the Company or any holding company of the Company. For the purposes of this definition, control of an entity means the power, direct or indirect, to direct or cause the direction of the management and policies of such entity whether by contract or otherwise and, in any event and without limitation of the foregoing, any entity owning more than 50% of the voting securities of a second entity shall be deemed to control that second entity.

26. PRE-INTERNSHIP REQUIREMENTS

You represent to the Company and Barclays that all information provided by you to us in connection with this Offer (including at the interview) is true and not misleading. If it is found at any time that you have made any false statements to the Company and Barclays or have suppressed any information including in relation to your past services or other records including your personal data, your internship may be terminated immediately without any liability including compensation.

This Offer is contingent upon:

- the following being completed to the Company's satisfaction:
 - i) pre-joining screening checks, including the receipt of satisfactory references and checks on solvency and personal history;
 - ii) required statutory approvals;
 - iii) verification of the information that has been provided to the Company and Barclays in connection with the application process;
 - iv) checks on disciplinary, regulatory and criminal records; and
 - v) where relevant, the unqualified approval and consent of all appropriate regulatory authorities; and
- your having the right (and being in possession of any necessary documentation) to live and work for the Company in India throughout your period of internship.

Please note that the above checks may not be completed by your start date and we reserve the right to delay your start date if these checks have not been completed. If the outcome of the above checks is not satisfactory to us, the Company may terminate your internship immediately or withdraw any Offer made.

27. DISCIPLINARY AND GRIEVANCE PROCEDURES

The disciplinary rules and the Company's grievance procedure which are applicable to your internship are published in the HR Portal on the Company's intranet.

28. PERSONAL DATA

The Company holds a personnel file and electronic records which contain a wide variety of matters. These include, without limitation, your application, references, bank details and other personal details. The purposes for which these are held include, but are not limited to:

- employee/intern administration;
- accounts and records;
- the provision of management information for business purposes such as marketing activities and corporate planning; and
- to permit the Company to comply with its legal and regulatory responsibilities.

It may, in certain circumstances, be necessary to make the details available to the Company's advisers and/or relevant regulatory authorities. Barclays may also transfer your data to other parts of Barclays, including other countries in which we operate, through our global platforms and processes.

In all cases, third parties to which your personal data is transferred will be contractually obliged to use the data only for the relevant purposes specified above, and not to forward to other parties unless specifically authorised to do so.

By signing these particulars, you agree to the processing of information concerning yourself.

You also agree that the Company and/or any Barclays company may monitor and/or record your use of office equipment, for example, e-mail, internet (including chats and blogs), telephones and mobile telephones for the purposes of compliance with Company procedures and policies, maintenance, security and regulatory requirements or as permitted by law.

29. AMENDMENTS

Subject to applicable law, the Company may amend or vary this Offer (including the terms of any benefits) in its reasonable discretion, upon reasonable notice to you. The terms shall thereon be amended or varied upon written acceptance by you or upon such date specified in the said notice, and the acceptance by you of the stipend payment next after such date shall be evidence of your acceptance of the said amendment or variation. The Company may also amend its Policies in its reasonable discretion; the revised Policies will be published on the Barclays intranet.

30. BANKING SECRECY

You shall not divulge to any firm, company or person at any time, any transaction of the Company or of its clients, whether during your current term of this Offer or after its termination unless required to do so by the Company or any competent Court of Law or Justice. Where applicable, you will be required to sign the Company's Declaration of Secrecy form.

31. SEVERABILITY

In the event that any provision or portion this Offer shall be determined to be invalid or unenforceable for any reason, in whole or in part, the remaining provisions of this Offer shall be unaffected thereby and shall remain in full force and effect to the extent permitted by law.

32. THIRD PARTY RIGHTS

Any part of Barclays may enforce the terms of this Offer. Except as provided in the previous sentence, a person who is not a party to this Offer has no right to enforce any term of this Offer.

33. GOVERNING LAW

The terms and conditions of this engagement shall be governed in accordance with the laws of India. By indicating your acceptance of this Offer you agree to submit to the exclusive jurisdiction of the courts in India.

34. ACCEPTANCE

Please sign one copy of this Offer. Please ensure that we receive the signed Offer, together with your completed forms and/or a copy of the supporting documents, within 14 days of the date of this Offer. If we do not receive these within 14 days, this Offer shall lapse.

Acceptance of this Offer includes acceptance of the terms and conditions as detailed herein, and any applicable contractual provisions within the Company Policies.

This Offer, together with the relevant Policies (that are applicable to you as an intern), set out the complete and exclusive statement of the agreement between the parties and supersedes all proposals or prior agreements, oral or written and all other communications between the parties relating to the subject matter of this Offer. You acknowledge that the Company may be entitled to injunctive relief in addition to damages for any breach of this Offer, in particular for breaches of the Confidentiality and Protective Covenants clauses.

If you decide not to accept this Offer, please inform us in writing of your decision as soon as possible. Please also return this Offer and any other documentation we have sent you, as they contain confidential and proprietary information.

Yours sincerely



Amit Vaish
Head of Human Resources – Barclays Global Service Centre Private Limited

Acceptance by candidate:

I accept this offer of internship with the Company on the terms and conditions stated above, including the clause on Personal Data. I authorise the Company, and its agents to undertake background checks and screening on me as described above.

I confirm that I will be able to commence the internship by If I wish to change this date, I will need to agree this change with my future manager at the Company and with the Company's Human Resources department.

Signed Date

Full Name

Passport No.

Strictly Private & Confidential

11 April 2019

Pradip Kumar
Dariyapur, Lakhisarai
Patna
811302

BGSC Internship Programme (“Internship Programme”)

We are pleased to inform you that you have been selected to join the Internship Programme with Barclays Global Service Centre Private Limited (the “Company”) on the following terms and conditions. You should carefully read this internship offer (“Offer”) in conjunction with the Company Policies and Guidelines (“Policies”) (as amended from time to time and published in the HR Portal on the Company’s intranet), wherever it is applicable to you in your capacity as an Intern.

1. JOB TITLE

You will be appointed as an Intern in BI within the Company. Nothing in this Offer shall give rise to an employment relationship between the Company and you.

Whilst you are interning at the Company, you are expected to devote your full business time and attention to the performance of such duties as may be assigned to you by the Company or any of the Company’s Affiliates (the Company and its Affiliates are referred to as “Barclays”), and comply with all reasonable requests, instructions and regulations given by the Company and Barclays and promptly provide such explanations, information and assistance as to your activities in the business of the Company and Barclays as they may reasonably need. You will perform your duties faithfully, diligently and competently, in a professional manner, in accordance with applicable laws and regulations, Company policies and this Offer. You may be asked to perform assignments for one or more of the Company’s Affiliates.

You agree that the Company will be entitled at any time and without prior notice to:

- (i) assign you to carry out such projects and/or duties commensurate with your abilities as it will in its absolute discretion determine; and/or
- (ii) assign you on a temporary or permanent basis to undertake additional duties and/or different duties commensurate with your abilities within any part or parts of Barclays as it will in its absolute discretion determine; and/or
- (iii) second you on a temporary basis to intern at any company in Barclays or to a third party; and/or
- (iv) transfer your internship to another company in Barclays by entering into a separate internship agreement.

Pradip Kumar

2. PLACE OF WORK

You will initially be based at Barclays Global Service Centre Private Limited, Pune 2- Block 1B 1st, 2nd and 3rd Floor; Block 4A 3rd, 4th, 5th and 6th Floor; Block 4B 4th, 5th and 6th Floor, Quadron Business Park Ltd, Plot No. 28, Rajiv Gandhi Infotech Park, MIDC, Hinjewadi Phase II, Pune 411057, Maharashtra, India, or at such other place as may be communicated to you by the Company in advance.

3. COMMENCEMENT DATE

You will be joining the Company for a maximum of 8 weeks within the period June 2019 to July 2019. The exact dates of the internship will be determined by mutual agreement and confirmed at a later date.

4. STIPEND

Your monthly stipend shall be INR 66,667.00, pro-rated for the duration of the internship, and subject to applicable taxes, duties, cesses and other statutory deductions. The same shall be paid/credited as per the Company's prevailing policies/ practices. You may be required to open a bank account designated by the Company for this purpose.

As an Intern, you will not be entitled to any employee benefit scheme, including but not limited to Medical Insurance and Gratuity etc. or certain facilities / amenities, provided to the employees of the Company as set out in the Policies or otherwise.

Your monthly stipend is due in arrears on the last day of each calendar month. However, for convenience, it will be paid on the last working day of each month. Should the last working day fall on a non-business day, payment will be advanced forward to the nearest working day.

For new Interns starting on or before the 10th day of a month, the first monthly stipend proportional to the period of service in that month will be payable on the last working day of that same month. For new Interns starting on or after the 10th day of a month, the first monthly stipend proportional to the period of service in that month will be payable on the last working day of the following month.

All stipend payments are subject to the Human Resources Department receiving the required details and documents from you on or prior to the commencement of your internship.

5. REQUIRED PRE-JOINING DOCUMENTS

You are required to bring the following documents on the first day of your internship:

- Photocopy of proof of Date of birth & Educational qualifications together with the originals.
- Photo ID (Any one of the following - Driving License / Pan Card / Voters ID / Passport / Attested Copy of College ID Card / Aadhaar Card)
- Photocopy of PAN card
- Photocopy of Address Proof (Any one of the following – Driving License/ Passport/Ration Card/Electricity Bill/Phone Bill/Lease Agreement / Aadhaar Card)
- 3 coloured passport size photographs.

6. COMPLIANCE WITH LAW

Notwithstanding any other provision of this Offer, any incentives or compensation payable to you by any part of Barclays (under this Offer or otherwise), including any guaranteed amounts, are subject to limitation or modification to the extent reasonably deemed necessary by the Company to remain consistent with Barclays remuneration policy (as amended from time to time) or to comply with applicable laws and regulations, including any regulations or guidance published by the Financial Conduct Authority

(FCA) and/or Prudential Regulation Authority (PRA) and/or Reserve Bank of India (RBI) and/or Securities Exchange Board of India (SEBI) and/or other regulatory authority, from time to time.

7. REMUNERATION AND BENEFITS: GENERAL

Payments of stipend and any other remuneration of any nature by the Company will be subject to such deductions as the Company is required to make by law.

You will be solely responsible for all income taxes on your income and benefits received arising from your internship with the Company.

The Company has the right to withhold payments to you as may be necessary in order to obtain any tax clearances as required by applicable tax laws and/or relevant authorities.

8. SICKNESS AND LEAVE ENTITLEMENTS

If you are absent through illness or injury, your line-manager must be informed as soon as possible by telephone on the first day of your absence.

If your start time is 9:00 a.m., you must inform your line-manager of such absence by 9:00 a.m. If your start time differs from 9:00 a.m., your manager must be informed at least one hour before you are due to commence work.

Please refer to the Human Resources Department for more details on your leave entitlements.

9. HOURS OF WORK

Unless you are required to work in shifts, 09:00 to 18:00 Monday to Friday, plus such additional hours as are required for the proper performance of your duties. Your working hours can be varied by the Company at its discretion, with reasonable notice. Your manager will inform you if you are required to work shifts.

However, you will devote sufficient time to your duties to enable them to be carried out efficiently and diligently, which may require you to attend the office, or to be available to fulfil your function, outside those hours and days. Your working hours can be varied by the Company at its discretion, with reasonable notice, and in accordance with applicable laws.

10. AGREEMENT TO MAKE DEDUCTIONS / WITHHOLD PAYMENTS

At any time during the period of your internship or on its termination (however arising), the Company shall be entitled to deduct from your stipend or any other payments due to you in respect of your internship, any monies due from you to the Company and/or any other part of Barclays. If at any time you are requested to return to the Company property belonging to it or to any other part of Barclays and if you fail to do so the Company shall, without prejudice to any other remedy, be entitled to withhold any monies due to you from the Company.

11. ELIGIBLE INTERN

Consideration for award or payment of remuneration and benefits will be subject to you being an "Eligible Intern" on the delivery, award or grant date. Eligible Intern means that you are an Intern of the Company and not serving out a period of notice, either given or received, and have not ceased your internship without giving notice.

Any remuneration and benefits which are subject to you being an Eligible Intern will be suspended pending the outcome of any investigation or disciplinary process that you are subject to at the time when payment or award of any of such remuneration and benefits would otherwise occur. In the event that you are found to have committed any serious breach of risk and compliance or your internship is terminated for gross misconduct upon conclusion of the investigation or disciplinary process, you will forfeit any entitlement to any or all of such remuneration and benefits that have not yet been paid awarded or granted to you. Furthermore, any disciplinary process may at the Company's discretion result in the reduction of any or all of such remuneration and benefits.

12. EXPENSES

You will only be reimbursed for expenses properly and reasonably incurred in accordance with the Global Travel and Expenses Policy, and with prior written approval from your Line Manager.

13. COMPLIANCE WITH POLICIES/LEGISLATION

During your internship with the Company (and where applicable after your internship has terminated), you must comply with all of the Company's policies, guidelines and procedures, including but not limited to Barclays Group policies and procedures and any legal and/or statutory and/or regulatory obligations including, but not limited to, anti-bribery and corruption. Failure to do so may result in disciplinary action being taken against you.

You further agree to be bound by and comply with the Barclays Group Share Dealing Code and with any more stringent dealing rules applicable to you or the area of the business in which you work. In particular, you agree not to make any investment, directly or indirectly, in any company or business which is a customer or client of Barclays and which may in the reasonable opinion of the Company be expected to cause your personal or family interests to conflict with your duty to the Company in any respect.

You should familiarise yourself with all policies and procedures that apply to your business area as set out on your intranet. The Code of Conduct and the policies, guidelines and procedures on the following issues are particularly important (although this is not intended as a comprehensive list):

- Anti Bribery and Corruption
- Regulator's Business Principles
- Disclosure obligations
- Data protection, confidential information and Chinese walls
- Equality and Diversity
- Managing people, including on various types of leave and our disciplinary and grievance policies
- Bullying, Harassment and Discrimination policy
- Prevention of Sexual Harassment at the Workplace
- Dress at Work
- Electronic and other forms of communication
- Personal account and share dealing
- Conflicts of interest and outside business interests and affiliations
- Market conduct
- Gifts and Entertainment
- Health and Safety
- Whistleblowing or raising concerns
- Substance Abuse

Whilst interning at the Company you are required to comply with all rules and regulations applicable to Barclays' business or to you (including any rules relating to your role and any professional conduct rules). Any breach of these rules and regulations could lead to termination of your internship with the Company.

14. WORK FOR THIRD PARTIES; EXTERNAL INTERESTS

You must devote your full time, attention and abilities to your job duties during working hours, and act in the best interests of the Company and Barclays at all times. You will not undertake work, provide services or occupy any positions (including directorships or participating on committees) for third parties, without the Company's prior written consent (which consent may be withdrawn at any time at the Company's absolute discretion). Any such outside activities must comply with Barclays policies.

15. GARDENING LEAVE AND SUSPENSION

The Company has the right to suspend all or any of your duties, or place you on gardening leave, for such period and on such terms as it considers appropriate. The Company can exercise this right at any time (including while you are serving notice of termination of your internship) and whether or not it is in connection with a disciplinary investigation.

The Company may suspend you or place you on gardening leave at any time from the performance of all or any of your duties:

- for the whole or any part of any applicable notice period; or
- for such periods and on such terms as is necessary to allow any investigation to take place (including, but not limited to an investigation by a regulatory authority or an investigation under the Company's disciplinary procedure).

During any period of suspension or gardening leave, the Company will be under no obligation to provide work for or assign any duties to you and may require you not to attend any premises of any member of Barclays (other than as a customer) and may require you to:

- not speak to, contact or otherwise communicate with or engage with any director, consultant, agent, contractor or employee of any member of Barclays other than to carry out your personal banking, or any person, firm or company who, at the date of such suspension or exclusion is a client or customer of any member of Barclays unless they are members of your immediate family; and
- meet with representatives from the Company in order to facilitate a handover of work and provide assistance with ongoing business activity.

During any period of suspension:

- your internship with the Company and the terms of this Offer will continue and you will continue to be bound by your obligations under it (except as expressly set out in this paragraph) including, but not limited to, your obligations of confidentiality, good faith and fidelity to the Company; and
- you shall continue to receive your fixed stipend and all contractual benefits in the usual way.

16. TERMINATION AND NOTICE PERIODS

The notice period the Company will give to terminate your internship (other than for gross misconduct or as may otherwise be specified in the Policies) is seven (7) days' written notice. The Company requires the same number of days' written notice from you. However, the Company reserves the right to make a payment to you in lieu of notice and require you to immediately cease your internship with the Company. This notice period may also be shortened by mutual agreement between you and the Company.

Subject to applicable law, the Company reserves the right to terminate your internship with immediate effect by written notice to you for cause, including for misconduct, lack of competence, serious breach of this Offer, improper or unethical behaviour (whether or not in the course of your internship) or breach of any Barclays rule on anti-bribery or anti-corruption. The Company disciplinary policy, which contains further relevant information, shall apply.

17. ACCESS TO COMMUNICATION SYSTEM, ETC

You are required to use internal e-mail, voice mail, computer systems, etc. for work purposes and refrain from using them for personal purposes. Further, you agree that the Company may access or examine these systems pursuant to the Company's business requirements and in order to check if you have observed the Company regulations or if there have been any illegal or improper affairs.

18. CONFIDENTIALITY

During your internship with the Company or at any time afterwards, you must not disclose to any person or make use of any Confidential Information or trade secrets that you have obtained in the course of your internship. This includes information that you have acquired in the course of your internship concerning the business or affairs of the Company and/or any other Barclays company or our customers or clients. You are required to use your best efforts to prevent the unauthorised publication or disclosure of any such Confidential Information. Exceptions to this are the use of information for the proper performance of your duties under this Offer, or, where the Company has given written consent or disclosure is required by law, or where the information is already in or comes into the public domain (other than by your unauthorised disclosure).

During your internship or at any time afterwards, you must not make any copy or record (whether recorded in writing, on computer disc, electronically or otherwise) of any Confidential Information, unless this is required for the proper performance of your duties under this Offer. Any such information belongs to Barclays and must be returned by you either at any time during the course of your internship on the request of the Company and immediately on termination of your internship.

For the purposes of this Offer, "**Confidential Information**" means information concerning the business, affairs, finance, clients or trade connections of the Company, any member of Barclays, or any of its customers, clients, suppliers or agents. This includes but is not limited to:

- commercially sensitive information or trade secrets;
- corporate and marketing strategy, business development plans, sales reports and research results;
- business methods and processes, technical information and know-how relating to Barclays' business and which is not available to the public generally, including inventions, designs, programmes, techniques, database systems, formulae and ideas;
- business contacts, lists or details of clients and suppliers and details of contacts with them, their business or affairs, including client names and client contact details, financial and personal affairs, and trading history and methodology;
- information on employees and the terms and conditions of their employment, details of employee benefits, incentive schemes/plans, salary scales and/or current or anticipated trade union/employee disputes;

- information or details of any actual, potential or threatened litigation, legal action, claim, dispute or arbitration against or with any member of Barclays or any current or former director, officer or employee of Barclays in such capacity and any information in respect of provisions for any such action;
- budgets, management accounts, trading statements and other financial reports;
- unpublished price sensitive information relating to shares or securities listed or dealt in on any recognised stock exchange; and
- any other information which any member of Barclays or any of its employees or consultants has identified (orally, in writing, or by its or their actions) as being secret or confidential in nature or which would reasonably be considered as confidential.

You shall not solicit business for the Company from any clients belonging to your previous employer(s) in breach of your terms of employment with your previous employer. You shall not use any confidential information that came to your knowledge in the course of your previous employment(s) while working with the Company. You agree to indemnify the Company against any action that the Company may face on account of your actions in breach of your obligations to your previous employer(s).

Each subdivision of this confidentiality clause constitutes an entirely separate and independent restriction on you. If any of these restrictions is held to be unenforceable, it is intended and understood by you, the Company and Barclays that the remaining restrictions are unaffected. If any subdivision of this clause is void but would be valid if some part of the restriction were deleted, the subdivision applies with such modification as may be necessary to make it valid.

19. INTELLECTUAL PROPERTY

For the purposes of this clause:

"Intellectual Property Rights" means (i) copyright and related rights, patents, know-how, confidential information, database rights, Inventions and rights in trade marks and designs (whether registered or unregistered), (ii) applications for registration, and the right to apply for registration, for any of the same, and (iii) all other intellectual property rights and equivalent or similar forms of protection existing anywhere in the world;

"Invention" means any invention, idea, discovery, development, improvement or innovation made, whether or not patentable or capable of registration, and whether or not recorded in any medium; and

"Works" means all documents, materials, software, photographic or graphic works of any type, and other materials in any medium or format which are created or developed, or are in the process of being created or developed, or used (whether in final form or otherwise) by you or on your behalf or by the Company in the course of your internship with the Company or for the benefit of the Company and which are protected by, contain or relate to any Intellectual Property Rights.

You will promptly disclose and deliver up to the Company all and any Works conceived, or made by you during and in the course of your internship (whether conceived, or made during normal working hours, in your normal place of work, or in conjunction with others, or otherwise). You agree to provide the Company with all originals and copies of all correspondence, documents and other materials in whatever medium or form relating to or concerning the Works and the Intellectual Property Rights they contain.

You agree that you will only use the Works to perform your obligations under this Offer and that you will not make personal copies of any Works other than for the purposes of your internship with the Company.

It is understood that all Intellectual Property Rights created by you in the course of your internship shall be “work for hire”. You acknowledge that you have, and will have at all times while you are interning with the Company, a special obligation to further the interests of the undertakings of the Company, and that all Works and Intellectual Property Rights in the Works will automatically, on creation, belong to and vest in the Company absolutely to the fullest extent provided by law.

To the extent that the Works and Intellectual Property Rights do not vest in the Company or Barclays automatically, you will hold such Works and Intellectual Property Rights on trust for the benefit of the Company until the Works and Intellectual Property Rights vest absolutely in the Company.

You confirm that you will immediately, upon request and at the Company’s expense, provide all such documents and assistance as may be necessary to vest the Works and Intellectual Property Rights in the Works in the Company, to enable the Company to enjoy the full benefit of the Intellectual Property Rights, and to enable the Company to enforce its Intellectual Property Rights against third parties or defend claims brought against the Company in relation to any Intellectual Property Rights.

By signing this Offer you accept and confirm to assign to the Company or a member of Barclays (as specified by the Company) all current and future Intellectual Property Rights in the Works and any other proprietary rights capable of assignment by way of present assignment of future rights for the full term of such rights. You agree that such assignment shall be perpetual, worldwide and royalty free. You also agree that notwithstanding the provisions of Section 19(4) of the Copyright Act, 1957, such assignment in so far as it relates to copyrightable material shall not lapse nor the rights transferred therein revert to you, even if the Company does not exercise the rights under the assignment within a period of one year from the date of assignment. You acknowledge and agree that you shall waive any right to and shall not raise any objection or claims to the Copyright Board with respect to the assignment, pursuant to Section 19A of the Copyright Act, 1957.

You agree both during and after the termination of this Offer to sign all documents and do everything necessary or desirable at the Company's reasonable expense to obtain, maintain or enforce the Company's rights to Intellectual Property under this clause and to enjoy the full benefit of this clause. This includes (at the Company's discretion) applying for or joining in any application which may be made in the sole name of any part of Barclays (or otherwise) for registration of any Intellectual Property.

You unconditionally and irrevocably waive your moral rights in relation to existing and future Works, including your right to be identified as the author of the Works and not to have the Works subject to derogatory treatment. You acknowledge that, except as may be expressly provided by law, no further remuneration or compensation other than that provided for under this Offer is or may become due to you.

When this Offer expires or terminates, for whatever reason, you will immediately deliver up to the Company all Works in your possession or under your control, and under no circumstances may any Works be retained by you except with the prior written consent of the Company.

Without prejudice to any specific legal rights which you may otherwise have, you acknowledge that no further remuneration or compensation other than that expressly provided for in this Offer will become due to you in respect of your compliance with this clause.

This clause shall survive the termination of this Offer for any reason and is subject to applicable law. Each of the provisions in each paragraph of this Intellectual Property clause will be enforceable independently of each of the others and its validity will not be affected if any of the others is invalid. If any of those provisions is void but would be valid if some part of the provision were deleted, the provision in question will apply with such modification as may be necessary to make it valid, provided that such modification does not materially change the spirit of the provision.

20. CONFLICT OF INTERESTS

During your internship with the Company you agree that you will not engage or be interested in any activities which place you in a position where your interests conflict improperly with those of Barclays, its clients, customers or shareholders. Barclays recognises that, on occasion, a conflict of interest may arise which is unavoidable. In such circumstances you must make your line manager and local compliance control room or compliance contact aware of the issue immediately. You must not act in relation to the matter, without their written direction or approval.

21. POST-INTERNSHIP OBLIGATIONS

On termination of your internship, irrespective of the reason, or at any other time when asked by the Company, you will:

- immediately return to the Company all vehicles, equipment and documents, whether electronic or otherwise, and any other property (of any kind) (security pass, business cards, etc) relating to the business of or belonging to Barclays, together with all copies of any such documents that you have in your possession or under your control;
- irretrievably delete any information relating to the business of the Company or Barclays stored on any computer or storage device and all information derived from the same in your possession or control and held outside of any Barclays' premises; and
- confirm in writing that you have complied fully with the terms of this paragraph and provide evidence of compliance as the Company may request.

22. PROTECTIVE COVENANTS

You shall not without the Company's prior written consent (which the Company will only withhold or delay to the extent reasonably necessary to protect the legitimate interests of Barclays) during the three months period after the date of termination of your internship either on your own account or on behalf of another, directly or indirectly, alone or in conjunction with others:

- canvass, solicit or entice away, or try to canvass, solicit or entice away, or to assist others in doing so (including by interviewing, making informal approaches or recommendations) any individual who is an employee of any part of Barclays with whom you had dealings during the twelve month period immediately preceding the termination of your internship (even if that person would not breach their employment contract by leaving the employment of Barclays);
- solicit, interfere with, entice away (or try to solicit, interfere with, or entice away) or by any means seek or solicit business with or from any person who is a Restricted Client; nor
- solicit or persuade any person who is a Restricted Client to cease doing business with the Company or any part of Barclays, or reduce the amount of business which the Restricted Client would normally do with the Company or any part of Barclays.

"Restricted Client" means any person, firm or company which on the final day of your internship or in the preceding twelve months was a client or customer of a part of Barclays and with whom or which you had business dealings during that period.

The period of restriction stated in this clause (Protective Covenants) shall be reduced by the length of time, if any, that you are suspended from your duties pursuant to either the clause in this Offer entitled 'Gardening Leave and Suspension' or 'Termination and Notice Periods'.

Each sub-clause (and any subdivision thereof) of this Protective Covenants clause constitutes an entirely separate and independent restriction on you. If any of these restrictions is held to be unenforceable, it is intended and understood by you and the Company that the remaining restrictions are unaffected. If any of the above restrictions is void but would be valid if some part of the restriction (including part of the definitions) were deleted, the restriction in question applies with such modification as may be necessary to make it valid.

The covenants in this clause are for the benefit of the Company itself and as trustee for each other part of Barclays.

If, during any period during which the covenants in this clause apply, any person offers to you any arrangement or contract which might or would cause you to breach any of the covenants, you will notify that person of the terms of this clause.

You acknowledge and agree that, in view of your position with the Company, the provisions of this clause are reasonable in their application to you and necessary (but no more restrictive than necessary) to protect the interests of the Company and Barclays.

23. PRE-INTERNSHIP ACTIVITY

You represent and warrant to the Company that:

- your acceptance of this Offer does not conflict with any obligations to a current or former employer or any other person (including a regulator) and that, in accepting this Offer, you are not in breach of such obligations;
- you are not currently nor have you at any time been the subject of an investigation by any company or body into suspected bribery or corruption activity where either: (i) the investigation was concluded and your conduct found to amount to misconduct; or (ii) where the investigation was on-going and did not reach a conclusion because your employment (or engagement) with that company or body was terminated during the investigation (whether by mutual consent or by voluntary termination or otherwise); and
- you are not currently nor have you at any time been the subject of an investigation into suspected criminal activity involving elements of dishonesty (including theft or fraud) or anti-competitive behaviour.

Any breach of this representation and warranty will entitle the Company to terminate your internship with immediate effect by written notice to you.

24. SMOKING, DRUGS & ALCOHOL

Barclays operates a 'no smoking' policy in all of its offices. The consumption of alcohol on Barclays premises is generally prohibited. You will not possess or consume unlawful drugs or similar substances on Barclays premises.

25. DEFINITION OF BARCLAYS

"Barclays" means the Company and its Affiliates. "Affiliates" means any person or entity controlling, controlled by or under common control with the Company and also any subsidiary or subsidiary undertaking of the Company or any holding company of the Company. For the purposes of this definition, control of an entity means the power, direct or indirect, to direct or cause the direction of the management and policies of such entity whether by contract or otherwise and, in any event and without limitation of the foregoing, any entity owning more than 50% of the voting securities of a second entity shall be deemed to control that second entity.

26. PRE-INTERNSHIP REQUIREMENTS

You represent to the Company and Barclays that all information provided by you to us in connection with this Offer (including at the interview) is true and not misleading. If it is found at any time that you have made any false statements to the Company and Barclays or have suppressed any information including in relation to your past services or other records including your personal data, your internship may be terminated immediately without any liability including compensation.

This Offer is contingent upon:

- the following being completed to the Company's satisfaction:
 - i) pre-joining screening checks, including the receipt of satisfactory references and checks on solvency and personal history;
 - ii) required statutory approvals;
 - iii) verification of the information that has been provided to the Company and Barclays in connection with the application process;
 - iv) checks on disciplinary, regulatory and criminal records; and
 - v) where relevant, the unqualified approval and consent of all appropriate regulatory authorities; and
- your having the right (and being in possession of any necessary documentation) to live and work for the Company in India throughout your period of internship.

Please note that the above checks may not be completed by your start date and we reserve the right to delay your start date if these checks have not been completed. If the outcome of the above checks is not satisfactory to us, the Company may terminate your internship immediately or withdraw any Offer made.

27. DISCIPLINARY AND GRIEVANCE PROCEDURES

The disciplinary rules and the Company's grievance procedure which are applicable to your internship are published in the HR Portal on the Company's intranet.

28. PERSONAL DATA

The Company holds a personnel file and electronic records which contain a wide variety of matters. These include, without limitation, your application, references, bank details and other personal details. The purposes for which these are held include, but are not limited to:

- employee/intern administration;
- accounts and records;
- the provision of management information for business purposes such as marketing activities and corporate planning; and
- to permit the Company to comply with its legal and regulatory responsibilities.

It may, in certain circumstances, be necessary to make the details available to the Company's advisers and/or relevant regulatory authorities. Barclays may also transfer your data to other parts of Barclays, including other countries in which we operate, through our global platforms and processes.

In all cases, third parties to which your personal data is transferred will be contractually obliged to use the data only for the relevant purposes specified above, and not to forward to other parties unless specifically authorised to do so.

By signing these particulars, you agree to the processing of information concerning yourself.

Pradip Kumar

You also agree that the Company and/or any Barclays company may monitor and/or record your use of office equipment, for example, e-mail, internet (including chats and blogs), telephones and mobile telephones for the purposes of compliance with Company procedures and policies, maintenance, security and regulatory requirements or as permitted by law.

29. AMENDMENTS

Subject to applicable law, the Company may amend or vary this Offer (including the terms of any benefits) in its reasonable discretion, upon reasonable notice to you. The terms shall thereon be amended or varied upon written acceptance by you or upon such date specified in the said notice, and the acceptance by you of the stipend payment next after such date shall be evidence of your acceptance of the said amendment or variation. The Company may also amend its Policies in its reasonable discretion; the revised Policies will be published on the Barclays intranet.

30. BANKING SECRECY

You shall not divulge to any firm, company or person at any time, any transaction of the Company or of its clients, whether during your current term of this Offer or after its termination unless required to do so by the Company or any competent Court of Law or Justice. Where applicable, you will be required to sign the Company's Declaration of Secrecy form.

31. SEVERABILITY

In the event that any provision or portion this Offer shall be determined to be invalid or unenforceable for any reason, in whole or in part, the remaining provisions of this Offer shall be unaffected thereby and shall remain in full force and effect to the extent permitted by law.

32. THIRD PARTY RIGHTS

Any part of Barclays may enforce the terms of this Offer. Except as provided in the previous sentence, a person who is not a party to this Offer has no right to enforce any term of this Offer.

33. GOVERNING LAW

The terms and conditions of this engagement shall be governed in accordance with the laws of India. By indicating your acceptance of this Offer you agree to submit to the exclusive jurisdiction of the courts in India.

34. ACCEPTANCE

Please sign one copy of this Offer. Please ensure that we receive the signed Offer, together with your completed forms and/or a copy of the supporting documents, within 14 days of the date of this Offer. If we do not receive these within 14 days, this Offer shall lapse.

Acceptance of this Offer includes acceptance of the terms and conditions as detailed herein, and any applicable contractual provisions within the Company Policies.

This Offer, together with the relevant Policies (that are applicable to you as an intern), set out the complete and exclusive statement of the agreement between the parties and supersedes all proposals or prior agreements, oral or written and all other communications between the parties relating to the subject matter of this Offer. You acknowledge that the Company may be entitled to injunctive relief in addition to damages for any breach of this Offer, in particular for breaches of the Confidentiality and Protective Covenants clauses.

If you decide not to accept this Offer, please inform us in writing of your decision as soon as possible. Please also return this Offer and any other documentation we have sent you, as they contain confidential and proprietary information.

Yours sincerely



Amit Vaish
Head of Human Resources – Barclays Global Service Centre Private Limited

Acceptance by candidate:

I accept this offer of internship with the Company on the terms and conditions stated above, including the clause on Personal Data. I authorise the Company, and its agents to undertake background checks and screening on me as described above.

I confirm that I will be able to commence the internship by If I wish to change this date, I will need to agree this change with my future manager at the Company and with the Company's Human Resources department.

Signed Date

Full Name

Passport No.

Strictly Private & Confidential

11 April 2019

Abhilasha Kumari
Qtr No 619/3 First Floor
Shahibaug Officers Enclave Goda Camp Road
Ahmedabad
380004

BGSC Internship Programme (“Internship Programme”)

We are pleased to inform you that you have been selected to join the Internship Programme with Barclays Global Service Centre Private Limited (the “Company”) on the following terms and conditions. You should carefully read this internship offer (“Offer”) in conjunction with the Company Policies and Guidelines (“Policies”) (as amended from time to time and published in the HR Portal on the Company’s intranet), wherever it is applicable to you in your capacity as an Intern.

1. JOB TITLE

You will be appointed as an Intern in BI within the Company. Nothing in this Offer shall give rise to an employment relationship between the Company and you.

Whilst you are interning at the Company, you are expected to devote your full business time and attention to the performance of such duties as may be assigned to you by the Company or any of the Company’s Affiliates (the Company and its Affiliates are referred to as “Barclays”), and comply with all reasonable requests, instructions and regulations given by the Company and Barclays and promptly provide such explanations, information and assistance as to your activities in the business of the Company and Barclays as they may reasonably need. You will perform your duties faithfully, diligently and competently, in a professional manner, in accordance with applicable laws and regulations, Company policies and this Offer. You may be asked to perform assignments for one or more of the Company’s Affiliates.

You agree that the Company will be entitled at any time and without prior notice to:

- (i) assign you to carry out such projects and/or duties commensurate with your abilities as it will in its absolute discretion determine; and/or
- (ii) assign you on a temporary or permanent basis to undertake additional duties and/or different duties commensurate with your abilities within any part or parts of Barclays as it will in its absolute discretion determine; and/or
- (iii) second you on a temporary basis to intern at any company in Barclays or to a third party; and/or
- (iv) transfer your internship to another company in Barclays by entering into a separate internship agreement.

Abhilasha Kumari

2. PLACE OF WORK

You will initially be based at Barclays Global Service Centre Private Limited, Pune 2- Block 1B 1st, 2nd and 3rd Floor; Block 4A 3rd, 4th, 5th and 6th Floor; Block 4B 4th, 5th and 6th Floor, Quadron Business Park Ltd, Plot No. 28, Rajiv Gandhi Infotech Park, MIDC, Hinjewadi Phase II, Pune 411057, Maharashtra, India, or at such other place as may be communicated to you by the Company in advance.

3. COMMENCEMENT DATE

You will be joining the Company for a maximum of 8 weeks within the period June 2019 to July 2019. The exact dates of the internship will be determined by mutual agreement and confirmed at a later date.

4. STIPEND

Your monthly stipend shall be INR 66,667.00, pro-rated for the duration of the internship, and subject to applicable taxes, duties, cesses and other statutory deductions. The same shall be paid/credited as per the Company's prevailing policies/ practices. You may be required to open a bank account designated by the Company for this purpose.

As an Intern, you will not be entitled to any employee benefit scheme, including but not limited to Medical Insurance and Gratuity etc. or certain facilities / amenities, provided to the employees of the Company as set out in the Policies or otherwise.

Your monthly stipend is due in arrears on the last day of each calendar month. However, for convenience, it will be paid on the last working day of each month. Should the last working day fall on a non-business day, payment will be advanced forward to the nearest working day.

For new Interns starting on or before the 10th day of a month, the first monthly stipend proportional to the period of service in that month will be payable on the last working day of that same month. For new Interns starting on or after the 10th day of a month, the first monthly stipend proportional to the period of service in that month will be payable on the last working day of the following month.

All stipend payments are subject to the Human Resources Department receiving the required details and documents from you on or prior to the commencement of your internship.

5. REQUIRED PRE-JOINING DOCUMENTS

You are required to bring the following documents on the first day of your internship:

- Photocopy of proof of Date of birth & Educational qualifications together with the originals.
- Photo ID (Any one of the following - Driving License / Pan Card / Voters ID / Passport / Attested Copy of College ID Card / Aadhaar Card)
- Photocopy of PAN card
- Photocopy of Address Proof (Any one of the following – Driving License/ Passport/Ration Card/Electricity Bill/Phone Bill/Lease Agreement / Aadhaar Card)
- 3 coloured passport size photographs.

6. COMPLIANCE WITH LAW

Notwithstanding any other provision of this Offer, any incentives or compensation payable to you by any part of Barclays (under this Offer or otherwise), including any guaranteed amounts, are subject to limitation or modification to the extent reasonably deemed necessary by the Company to remain consistent with Barclays remuneration policy (as amended from time to time) or to comply with applicable laws and regulations, including any regulations or guidance published by the Financial Conduct Authority

(FCA) and/or Prudential Regulation Authority (PRA) and/or Reserve Bank of India (RBI) and/or Securities Exchange Board of India (SEBI) and/or other regulatory authority, from time to time.

7. REMUNERATION AND BENEFITS: GENERAL

Payments of stipend and any other remuneration of any nature by the Company will be subject to such deductions as the Company is required to make by law.

You will be solely responsible for all income taxes on your income and benefits received arising from your internship with the Company.

The Company has the right to withhold payments to you as may be necessary in order to obtain any tax clearances as required by applicable tax laws and/or relevant authorities.

8. SICKNESS AND LEAVE ENTITLEMENTS

If you are absent through illness or injury, your line-manager must be informed as soon as possible by telephone on the first day of your absence.

If your start time is 9:00 a.m., you must inform your line-manager of such absence by 9:00 a.m. If your start time differs from 9:00 a.m., your manager must be informed at least one hour before you are due to commence work.

Please refer to the Human Resources Department for more details on your leave entitlements.

9. HOURS OF WORK

Unless you are required to work in shifts, 09:00 to 18:00 Monday to Friday, plus such additional hours as are required for the proper performance of your duties. Your working hours can be varied by the Company at its discretion, with reasonable notice. Your manager will inform you if you are required to work shifts.

However, you will devote sufficient time to your duties to enable them to be carried out efficiently and diligently, which may require you to attend the office, or to be available to fulfil your function, outside those hours and days. Your working hours can be varied by the Company at its discretion, with reasonable notice, and in accordance with applicable laws.

10. AGREEMENT TO MAKE DEDUCTIONS / WITHHOLD PAYMENTS

At any time during the period of your internship or on its termination (however arising), the Company shall be entitled to deduct from your stipend or any other payments due to you in respect of your internship, any monies due from you to the Company and/or any other part of Barclays. If at any time you are requested to return to the Company property belonging to it or to any other part of Barclays and if you fail to do so the Company shall, without prejudice to any other remedy, be entitled to withhold any monies due to you from the Company.

11. ELIGIBLE INTERN

Consideration for award or payment of remuneration and benefits will be subject to you being an "Eligible Intern" on the delivery, award or grant date. Eligible Intern means that you are an Intern of the Company and not serving out a period of notice, either given or received, and have not ceased your internship without giving notice.

Any remuneration and benefits which are subject to you being an Eligible Intern will be suspended pending the outcome of any investigation or disciplinary process that you are subject to at the time when payment or award of any of such remuneration and benefits would otherwise occur. In the event that you are found to have committed any serious breach of risk and compliance or your internship is terminated for gross misconduct upon conclusion of the investigation or disciplinary process, you will forfeit any entitlement to any or all of such remuneration and benefits that have not yet been paid awarded or granted to you. Furthermore, any disciplinary process may at the Company's discretion result in the reduction of any or all of such remuneration and benefits.

12. EXPENSES

You will only be reimbursed for expenses properly and reasonably incurred in accordance with the Global Travel and Expenses Policy, and with prior written approval from your Line Manager.

13. COMPLIANCE WITH POLICIES/LEGISLATION

During your internship with the Company (and where applicable after your internship has terminated), you must comply with all of the Company's policies, guidelines and procedures, including but not limited to Barclays Group policies and procedures and any legal and/or statutory and/or regulatory obligations including, but not limited to, anti-bribery and corruption. Failure to do so may result in disciplinary action being taken against you.

You further agree to be bound by and comply with the Barclays Group Share Dealing Code and with any more stringent dealing rules applicable to you or the area of the business in which you work. In particular, you agree not to make any investment, directly or indirectly, in any company or business which is a customer or client of Barclays and which may in the reasonable opinion of the Company be expected to cause your personal or family interests to conflict with your duty to the Company in any respect.

You should familiarise yourself with all policies and procedures that apply to your business area as set out on your intranet. The Code of Conduct and the policies, guidelines and procedures on the following issues are particularly important (although this is not intended as a comprehensive list):

- Anti Bribery and Corruption
- Regulator's Business Principles
- Disclosure obligations
- Data protection, confidential information and Chinese walls
- Equality and Diversity
- Managing people, including on various types of leave and our disciplinary and grievance policies
- Bullying, Harassment and Discrimination policy
- Prevention of Sexual Harassment at the Workplace
- Dress at Work
- Electronic and other forms of communication
- Personal account and share dealing
- Conflicts of interest and outside business interests and affiliations
- Market conduct
- Gifts and Entertainment
- Health and Safety
- Whistleblowing or raising concerns
- Substance Abuse

Whilst interning at the Company you are required to comply with all rules and regulations applicable to Barclays' business or to you (including any rules relating to your role and any professional conduct rules). Any breach of these rules and regulations could lead to termination of your internship with the Company.

14. WORK FOR THIRD PARTIES; EXTERNAL INTERESTS

You must devote your full time, attention and abilities to your job duties during working hours, and act in the best interests of the Company and Barclays at all times. You will not undertake work, provide services or occupy any positions (including directorships or participating on committees) for third parties, without the Company's prior written consent (which consent may be withdrawn at any time at the Company's absolute discretion). Any such outside activities must comply with Barclays policies.

15. GARDENING LEAVE AND SUSPENSION

The Company has the right to suspend all or any of your duties, or place you on gardening leave, for such period and on such terms as it considers appropriate. The Company can exercise this right at any time (including while you are serving notice of termination of your internship) and whether or not it is in connection with a disciplinary investigation.

The Company may suspend you or place you on gardening leave at any time from the performance of all or any of your duties:

- for the whole or any part of any applicable notice period; or
- for such periods and on such terms as is necessary to allow any investigation to take place (including, but not limited to an investigation by a regulatory authority or an investigation under the Company's disciplinary procedure).

During any period of suspension or gardening leave, the Company will be under no obligation to provide work for or assign any duties to you and may require you not to attend any premises of any member of Barclays (other than as a customer) and may require you to:

- not speak to, contact or otherwise communicate with or engage with any director, consultant, agent, contractor or employee of any member of Barclays other than to carry out your personal banking, or any person, firm or company who, at the date of such suspension or exclusion is a client or customer of any member of Barclays unless they are members of your immediate family; and
- meet with representatives from the Company in order to facilitate a handover of work and provide assistance with ongoing business activity.

During any period of suspension:

- your internship with the Company and the terms of this Offer will continue and you will continue to be bound by your obligations under it (except as expressly set out in this paragraph) including, but not limited to, your obligations of confidentiality, good faith and fidelity to the Company; and
- you shall continue to receive your fixed stipend and all contractual benefits in the usual way.

16. TERMINATION AND NOTICE PERIODS

The notice period the Company will give to terminate your internship (other than for gross misconduct or as may otherwise be specified in the Policies) is seven (7) days' written notice. The Company requires the same number of days' written notice from you. However, the Company reserves the right to make a payment to you in lieu of notice and require you to immediately cease your internship with the Company. This notice period may also be shortened by mutual agreement between you and the Company.

Subject to applicable law, the Company reserves the right to terminate your internship with immediate effect by written notice to you for cause, including for misconduct, lack of competence, serious breach of this Offer, improper or unethical behaviour (whether or not in the course of your internship) or breach of any Barclays rule on anti-bribery or anti-corruption. The Company disciplinary policy, which contains further relevant information, shall apply.

17. ACCESS TO COMMUNICATION SYSTEM, ETC

You are required to use internal e-mail, voice mail, computer systems, etc. for work purposes and refrain from using them for personal purposes. Further, you agree that the Company may access or examine these systems pursuant to the Company's business requirements and in order to check if you have observed the Company regulations or if there have been any illegal or improper affairs.

18. CONFIDENTIALITY

During your internship with the Company or at any time afterwards, you must not disclose to any person or make use of any Confidential Information or trade secrets that you have obtained in the course of your internship. This includes information that you have acquired in the course of your internship concerning the business or affairs of the Company and/or any other Barclays company or our customers or clients. You are required to use your best efforts to prevent the unauthorised publication or disclosure of any such Confidential Information. Exceptions to this are the use of information for the proper performance of your duties under this Offer, or, where the Company has given written consent or disclosure is required by law, or where the information is already in or comes into the public domain (other than by your unauthorised disclosure).

During your internship or at any time afterwards, you must not make any copy or record (whether recorded in writing, on computer disc, electronically or otherwise) of any Confidential Information, unless this is required for the proper performance of your duties under this Offer. Any such information belongs to Barclays and must be returned by you either at any time during the course of your internship on the request of the Company and immediately on termination of your internship.

For the purposes of this Offer, "**Confidential Information**" means information concerning the business, affairs, finance, clients or trade connections of the Company, any member of Barclays, or any of its customers, clients, suppliers or agents. This includes but is not limited to:

- commercially sensitive information or trade secrets;
- corporate and marketing strategy, business development plans, sales reports and research results;
- business methods and processes, technical information and know-how relating to Barclays' business and which is not available to the public generally, including inventions, designs, programmes, techniques, database systems, formulae and ideas;
- business contacts, lists or details of clients and suppliers and details of contacts with them, their business or affairs, including client names and client contact details, financial and personal affairs, and trading history and methodology;
- information on employees and the terms and conditions of their employment, details of employee benefits, incentive schemes/plans, salary scales and/or current or anticipated trade union/employee disputes;

- information or details of any actual, potential or threatened litigation, legal action, claim, dispute or arbitration against or with any member of Barclays or any current or former director, officer or employee of Barclays in such capacity and any information in respect of provisions for any such action;
- budgets, management accounts, trading statements and other financial reports;
- unpublished price sensitive information relating to shares or securities listed or dealt in on any recognised stock exchange; and
- any other information which any member of Barclays or any of its employees or consultants has identified (orally, in writing, or by its or their actions) as being secret or confidential in nature or which would reasonably be considered as confidential.

You shall not solicit business for the Company from any clients belonging to your previous employer(s) in breach of your terms of employment with your previous employer. You shall not use any confidential information that came to your knowledge in the course of your previous employment(s) while working with the Company. You agree to indemnify the Company against any action that the Company may face on account of your actions in breach of your obligations to your previous employer(s).

Each subdivision of this confidentiality clause constitutes an entirely separate and independent restriction on you. If any of these restrictions is held to be unenforceable, it is intended and understood by you, the Company and Barclays that the remaining restrictions are unaffected. If any subdivision of this clause is void but would be valid if some part of the restriction were deleted, the subdivision applies with such modification as may be necessary to make it valid.

19. INTELLECTUAL PROPERTY

For the purposes of this clause:

"Intellectual Property Rights" means (i) copyright and related rights, patents, know-how, confidential information, database rights, Inventions and rights in trade marks and designs (whether registered or unregistered), (ii) applications for registration, and the right to apply for registration, for any of the same, and (iii) all other intellectual property rights and equivalent or similar forms of protection existing anywhere in the world;

"Invention" means any invention, idea, discovery, development, improvement or innovation made, whether or not patentable or capable of registration, and whether or not recorded in any medium; and

"Works" means all documents, materials, software, photographic or graphic works of any type, and other materials in any medium or format which are created or developed, or are in the process of being created or developed, or used (whether in final form or otherwise) by you or on your behalf or by the Company in the course of your internship with the Company or for the benefit of the Company and which are protected by, contain or relate to any Intellectual Property Rights.

You will promptly disclose and deliver up to the Company all and any Works conceived, or made by you during and in the course of your internship (whether conceived, or made during normal working hours, in your normal place of work, or in conjunction with others, or otherwise). You agree to provide the Company with all originals and copies of all correspondence, documents and other materials in whatever medium or form relating to or concerning the Works and the Intellectual Property Rights they contain.

You agree that you will only use the Works to perform your obligations under this Offer and that you will not make personal copies of any Works other than for the purposes of your internship with the Company.

It is understood that all Intellectual Property Rights created by you in the course of your internship shall be “work for hire”. You acknowledge that you have, and will have at all times while you are interning with the Company, a special obligation to further the interests of the undertakings of the Company, and that all Works and Intellectual Property Rights in the Works will automatically, on creation, belong to and vest in the Company absolutely to the fullest extent provided by law.

To the extent that the Works and Intellectual Property Rights do not vest in the Company or Barclays automatically, you will hold such Works and Intellectual Property Rights on trust for the benefit of the Company until the Works and Intellectual Property Rights vest absolutely in the Company.

You confirm that you will immediately, upon request and at the Company’s expense, provide all such documents and assistance as may be necessary to vest the Works and Intellectual Property Rights in the Works in the Company, to enable the Company to enjoy the full benefit of the Intellectual Property Rights, and to enable the Company to enforce its Intellectual Property Rights against third parties or defend claims brought against the Company in relation to any Intellectual Property Rights.

By signing this Offer you accept and confirm to assign to the Company or a member of Barclays (as specified by the Company) all current and future Intellectual Property Rights in the Works and any other proprietary rights capable of assignment by way of present assignment of future rights for the full term of such rights. You agree that such assignment shall be perpetual, worldwide and royalty free. You also agree that notwithstanding the provisions of Section 19(4) of the Copyright Act, 1957, such assignment in so far as it relates to copyrightable material shall not lapse nor the rights transferred therein revert to you, even if the Company does not exercise the rights under the assignment within a period of one year from the date of assignment. You acknowledge and agree that you shall waive any right to and shall not raise any objection or claims to the Copyright Board with respect to the assignment, pursuant to Section 19A of the Copyright Act, 1957.

You agree both during and after the termination of this Offer to sign all documents and do everything necessary or desirable at the Company's reasonable expense to obtain, maintain or enforce the Company's rights to Intellectual Property under this clause and to enjoy the full benefit of this clause. This includes (at the Company's discretion) applying for or joining in any application which may be made in the sole name of any part of Barclays (or otherwise) for registration of any Intellectual Property.

You unconditionally and irrevocably waive your moral rights in relation to existing and future Works, including your right to be identified as the author of the Works and not to have the Works subject to derogatory treatment. You acknowledge that, except as may be expressly provided by law, no further remuneration or compensation other than that provided for under this Offer is or may become due to you.

When this Offer expires or terminates, for whatever reason, you will immediately deliver up to the Company all Works in your possession or under your control, and under no circumstances may any Works be retained by you except with the prior written consent of the Company.

Without prejudice to any specific legal rights which you may otherwise have, you acknowledge that no further remuneration or compensation other than that expressly provided for in this Offer will become due to you in respect of your compliance with this clause.

This clause shall survive the termination of this Offer for any reason and is subject to applicable law. Each of the provisions in each paragraph of this Intellectual Property clause will be enforceable independently of each of the others and its validity will not be affected if any of the others is invalid. If any of those provisions is void but would be valid if some part of the provision were deleted, the provision in question will apply with such modification as may be necessary to make it valid, provided that such modification does not materially change the spirit of the provision.

20. CONFLICT OF INTERESTS

During your internship with the Company you agree that you will not engage or be interested in any activities which place you in a position where your interests conflict improperly with those of Barclays, its clients, customers or shareholders. Barclays recognises that, on occasion, a conflict of interest may arise which is unavoidable. In such circumstances you must make your line manager and local compliance control room or compliance contact aware of the issue immediately. You must not act in relation to the matter, without their written direction or approval.

21. POST-INTERNSHIP OBLIGATIONS

On termination of your internship, irrespective of the reason, or at any other time when asked by the Company, you will:

- immediately return to the Company all vehicles, equipment and documents, whether electronic or otherwise, and any other property (of any kind) (security pass, business cards, etc) relating to the business of or belonging to Barclays, together with all copies of any such documents that you have in your possession or under your control;
- irretrievably delete any information relating to the business of the Company or Barclays stored on any computer or storage device and all information derived from the same in your possession or control and held outside of any Barclays' premises; and
- confirm in writing that you have complied fully with the terms of this paragraph and provide evidence of compliance as the Company may request.

22. PROTECTIVE COVENANTS

You shall not without the Company's prior written consent (which the Company will only withhold or delay to the extent reasonably necessary to protect the legitimate interests of Barclays) during the three months period after the date of termination of your internship either on your own account or on behalf of another, directly or indirectly, alone or in conjunction with others:

- canvass, solicit or entice away, or try to canvass, solicit or entice away, or to assist others in doing so (including by interviewing, making informal approaches or recommendations) any individual who is an employee of any part of Barclays with whom you had dealings during the twelve month period immediately preceding the termination of your internship (even if that person would not breach their employment contract by leaving the employment of Barclays);
- solicit, interfere with, entice away (or try to solicit, interfere with, or entice away) or by any means seek or solicit business with or from any person who is a Restricted Client; nor
- solicit or persuade any person who is a Restricted Client to cease doing business with the Company or any part of Barclays, or reduce the amount of business which the Restricted Client would normally do with the Company or any part of Barclays.

"Restricted Client" means any person, firm or company which on the final day of your internship or in the preceding twelve months was a client or customer of a part of Barclays and with whom or which you had business dealings during that period.

The period of restriction stated in this clause (Protective Covenants) shall be reduced by the length of time, if any, that you are suspended from your duties pursuant to either the clause in this Offer entitled 'Gardening Leave and Suspension' or 'Termination and Notice Periods'.

Each sub-clause (and any subdivision thereof) of this Protective Covenants clause constitutes an entirely separate and independent restriction on you. If any of these restrictions is held to be unenforceable, it is intended and understood by you and the Company that the remaining restrictions are unaffected. If any of the above restrictions is void but would be valid if some part of the restriction (including part of the definitions) were deleted, the restriction in question applies with such modification as may be necessary to make it valid.

The covenants in this clause are for the benefit of the Company itself and as trustee for each other part of Barclays.

If, during any period during which the covenants in this clause apply, any person offers to you any arrangement or contract which might or would cause you to breach any of the covenants, you will notify that person of the terms of this clause.

You acknowledge and agree that, in view of your position with the Company, the provisions of this clause are reasonable in their application to you and necessary (but no more restrictive than necessary) to protect the interests of the Company and Barclays.

23. PRE-INTERNSHIP ACTIVITY

You represent and warrant to the Company that:

- your acceptance of this Offer does not conflict with any obligations to a current or former employer or any other person (including a regulator) and that, in accepting this Offer, you are not in breach of such obligations;
- you are not currently nor have you at any time been the subject of an investigation by any company or body into suspected bribery or corruption activity where either: (i) the investigation was concluded and your conduct found to amount to misconduct; or (ii) where the investigation was on-going and did not reach a conclusion because your employment (or engagement) with that company or body was terminated during the investigation (whether by mutual consent or by voluntary termination or otherwise); and
- you are not currently nor have you at any time been the subject of an investigation into suspected criminal activity involving elements of dishonesty (including theft or fraud) or anti-competitive behaviour.

Any breach of this representation and warranty will entitle the Company to terminate your internship with immediate effect by written notice to you.

24. SMOKING, DRUGS & ALCOHOL

Barclays operates a 'no smoking' policy in all of its offices. The consumption of alcohol on Barclays premises is generally prohibited. You will not possess or consume unlawful drugs or similar substances on Barclays premises.

25. DEFINITION OF BARCLAYS

"Barclays" means the Company and its Affiliates. "Affiliates" means any person or entity controlling, controlled by or under common control with the Company and also any subsidiary or subsidiary undertaking of the Company or any holding company of the Company. For the purposes of this definition, control of an entity means the power, direct or indirect, to direct or cause the direction of the management and policies of such entity whether by contract or otherwise and, in any event and without limitation of the foregoing, any entity owning more than 50% of the voting securities of a second entity shall be deemed to control that second entity.

26. PRE-INTERNSHIP REQUIREMENTS

You represent to the Company and Barclays that all information provided by you to us in connection with this Offer (including at the interview) is true and not misleading. If it is found at any time that you have made any false statements to the Company and Barclays or have suppressed any information including in relation to your past services or other records including your personal data, your internship may be terminated immediately without any liability including compensation.

This Offer is contingent upon:

- the following being completed to the Company's satisfaction:
 - i) pre-joining screening checks, including the receipt of satisfactory references and checks on solvency and personal history;
 - ii) required statutory approvals;
 - iii) verification of the information that has been provided to the Company and Barclays in connection with the application process;
 - iv) checks on disciplinary, regulatory and criminal records; and
 - v) where relevant, the unqualified approval and consent of all appropriate regulatory authorities; and
- your having the right (and being in possession of any necessary documentation) to live and work for the Company in India throughout your period of internship.

Please note that the above checks may not be completed by your start date and we reserve the right to delay your start date if these checks have not been completed. If the outcome of the above checks is not satisfactory to us, the Company may terminate your internship immediately or withdraw any Offer made.

27. DISCIPLINARY AND GRIEVANCE PROCEDURES

The disciplinary rules and the Company's grievance procedure which are applicable to your internship are published in the HR Portal on the Company's intranet.

28. PERSONAL DATA

The Company holds a personnel file and electronic records which contain a wide variety of matters. These include, without limitation, your application, references, bank details and other personal details. The purposes for which these are held include, but are not limited to:

- employee/intern administration;
- accounts and records;
- the provision of management information for business purposes such as marketing activities and corporate planning; and
- to permit the Company to comply with its legal and regulatory responsibilities.

It may, in certain circumstances, be necessary to make the details available to the Company's advisers and/or relevant regulatory authorities. Barclays may also transfer your data to other parts of Barclays, including other countries in which we operate, through our global platforms and processes.

In all cases, third parties to which your personal data is transferred will be contractually obliged to use the data only for the relevant purposes specified above, and not to forward to other parties unless specifically authorised to do so.

By signing these particulars, you agree to the processing of information concerning yourself.

Abhilasha Kumari

You also agree that the Company and/or any Barclays company may monitor and/or record your use of office equipment, for example, e-mail, internet (including chats and blogs), telephones and mobile telephones for the purposes of compliance with Company procedures and policies, maintenance, security and regulatory requirements or as permitted by law.

29. AMENDMENTS

Subject to applicable law, the Company may amend or vary this Offer (including the terms of any benefits) in its reasonable discretion, upon reasonable notice to you. The terms shall thereon be amended or varied upon written acceptance by you or upon such date specified in the said notice, and the acceptance by you of the stipend payment next after such date shall be evidence of your acceptance of the said amendment or variation. The Company may also amend its Policies in its reasonable discretion; the revised Policies will be published on the Barclays intranet.

30. BANKING SECRECY

You shall not divulge to any firm, company or person at any time, any transaction of the Company or of its clients, whether during your current term of this Offer or after its termination unless required to do so by the Company or any competent Court of Law or Justice. Where applicable, you will be required to sign the Company's Declaration of Secrecy form.

31. SEVERABILITY

In the event that any provision or portion this Offer shall be determined to be invalid or unenforceable for any reason, in whole or in part, the remaining provisions of this Offer shall be unaffected thereby and shall remain in full force and effect to the extent permitted by law.

32. THIRD PARTY RIGHTS

Any part of Barclays may enforce the terms of this Offer. Except as provided in the previous sentence, a person who is not a party to this Offer has no right to enforce any term of this Offer.

33. GOVERNING LAW

The terms and conditions of this engagement shall be governed in accordance with the laws of India. By indicating your acceptance of this Offer you agree to submit to the exclusive jurisdiction of the courts in India.

34. ACCEPTANCE

Please sign one copy of this Offer. Please ensure that we receive the signed Offer, together with your completed forms and/or a copy of the supporting documents, within 14 days of the date of this Offer. If we do not receive these within 14 days, this Offer shall lapse.

Acceptance of this Offer includes acceptance of the terms and conditions as detailed herein, and any applicable contractual provisions within the Company Policies.

This Offer, together with the relevant Policies (that are applicable to you as an intern), set out the complete and exclusive statement of the agreement between the parties and supersedes all proposals or prior agreements, oral or written and all other communications between the parties relating to the subject matter of this Offer. You acknowledge that the Company may be entitled to injunctive relief in addition to damages for any breach of this Offer, in particular for breaches of the Confidentiality and Protective Covenants clauses.

If you decide not to accept this Offer, please inform us in writing of your decision as soon as possible. Please also return this Offer and any other documentation we have sent you, as they contain confidential and proprietary information.

Yours sincerely



Amit Vaish
Head of Human Resources – Barclays Global Service Centre Private Limited

Acceptance by candidate:

I accept this offer of internship with the Company on the terms and conditions stated above, including the clause on Personal Data. I authorise the Company, and its agents to undertake background checks and screening on me as described above.

I confirm that I will be able to commence the internship by If I wish to change this date, I will need to agree this change with my future manager at the Company and with the Company's Human Resources department.

Signed Date

Full Name

Passport No.

Microsoft India (R&D) Pvt. Ltd
Prestige Ferns Galaxy
Survey No, 7/1, 7/2 & 8/1A
Ambalipura Village, Varthur Hobli
Outer Ring Road, Bengaluru 560103



Tel + 91 8061772000
<http://www.microsoft.com/india>

Date: 27th June 2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Priya Singh** from **Army Institute of Technology, Pune** has successfully completed her internship project titled "**Solution Checker**" in **Microsoft India (R&D) Pvt. Ltd., Bangalore** from **6/3/2019** to **7/26/2019**. She completed this internship under the guidance of **Girish Rao**.

We wish her all the best in her future endeavors.

Yours Sincerely,

For Microsoft Corporation (India) Pvt. Ltd.



Ira Gupta
Sr HR Director

Signature of candidate
Pvt. Ltd



Microsoft India (R&D)

Registered Office: 807, New Delhi House, Barakhamba Road, New Delhi-110001.
CIN: U74140DL2005PTC134963

INTERNSHIP LETTER

Date : 17 June 2019

Upon the recommendation of the Academic Council, Azure Skynet Solutions Pvt Ltd. in association with ELAN & NVISION - Indian Institute of Technology. Hyderabad hereby confers "Naman Agarwal" has successfully completed Internship in the field of Natural Language Processing from 24 June 2019 to 16 August 2019 under the guidance of Mr. Sidharth Singh.

At the time of training, we found him sincere, hardworking and fully devoted. We wish him all the success in future.

Trainer:



Azure Skynet Authority





Ref No : 90000006/11682768/15052018/221865

Date : 02.Jun.2019

Name : Pankaj Kumar Singh

College Name : Army Institute of Technology, College of Engineering, Pune

Project Start Date : 05.Jun.2019

Project End Date : 25.Jun.2019

Welcome to 'Digital Champions' Program!

'Digital Champions' Program is a one-of-a-kind digital learning initiative from Jio combining theoretical knowledge and practical training. Practical training involves application of knowledge and interaction with people. Both are critical to success in the real world.

This program shall provide you an opportunity to:

- (i) Effectively interact with people
- (ii) Systematically collect and analyse data
- (iii) Manage time and deliver on tasks

And finally earn a certificate !

We shall like to draw your attention to the following points which will help you to participate in the program more effectively:

- (i) **Program duration:** Program duration is 5 weeks but Jio reserves right to alter or modify this duration at any point of time.
- (ii) **Training Material and Videos:** During this period you shall have access to online training material and videos which will help you to sharpen your skills and to complete your assignment.
- (iii) **Voluntary Participation:** The participation in the program is totally voluntary and you are at liberty to leave the program anytime during its duration by informing Jio.
- (iv) **Hand over of Company Documents / Information:** At the end of the program or as may be advised, you will handover / transfer any documents / information related to the project to Jio.
- (v) **Confidentiality:** You will maintain confidentiality of prospective or current customers or any other business information you will become privy to during this program.
- (vi) **Flexible Scheduling:** You are at liberty to plan your time and complete the project deliverables at your convenience within the duration of the training.
- (vi) **Periodic Reporting:** You shall periodically report / submit your project deliverables at a time as intimated for reporting and to review your training.



- (viii) **Non Remunerative Learning Opportunity:** As you are aware, the program is non- remunerative and you will not receive any monetary compensation or stipend for the same.
- (ix) **Adherence to processes and protocols:** During the program, you will adhere to all processes and protocols as may be communicated by Jio. They will include personal safety and grooming standards as also other operational standards / protocols.
- (x) **Presenting your credentials:** During this program, you may interact with many outsiders. Before starting the interaction, you are expected to present your credentials including a Letter of Introduction from Jio.
- (xi) **Courtesy and Decorum:** You will maintain courtesy and decorum while interacting with people and visiting places.
- (xii) **Certificate of Successful Participation:** You will receive a Certificate from Jio at the end of the program upon successful completion.

We wish you the very best and hope you will fully utilise this opportunity for your development!

With best wishes,

A handwritten signature in blue ink, appearing to be "Raj", is written below the text "With best wishes,".

Team 'Digital Champions'

PRIVATE & CONFIDENTIAL

9 May 2019

Nikhilesh Chandra Dorbi
Army Institute of Technology
Dighi Hills, Alandi Road, Pune,
Maharashtra 411015

Dear Nikhilesh,

We are pleased to offer you an internship with Credit Suisse Services AG, Pune Branch (the "Company") on the terms and conditions set out below in this internship agreement.

In the course of your internship with the Company, you will be required to perform services for the Company and, subject to applicable laws and regulations, other entities comprising the Credit Suisse Group. In this internship agreement, "Credit Suisse Group" and "CS" mean Credit Suisse Group AG and/or its affiliates.

Location:

Your principal place of work will be in the Company's offices in Pune, India. Although you may be required to travel outside of Pune from time to time to carry out your duties, you must not work on a regular basis from any other location outside of Pune without the written approval of the Company.

Position:

Intern, Technology

Commencement Date:

Your internship will commence on a date following the satisfactory completion of the background and other checks referred to herein which is to be agreed between you and the Company (the "Commencement Date") but in any event no later than 10 June 2019. Your Commencement Date is also subject to work pass approval, where applicable.

Duration:

The duration of your internship will commence on the Commencement Date and unless terminated sooner in accordance with the 'Termination' section herein, will expire on 9 August 2019. Your internship may be extended by mutual agreement between you and the Company in writing.

Stipend:

Your stipend will be INR 480,000.00 per annum, payable monthly. Your Stipend will be payable in equal instalments monthly in arrears and will be subject to all applicable statutory withholdings.

Overtime:

You will not be eligible for overtime payments in line with prevailing Company policy.

Annual Leave:

You will not be entitled to any annual leave during the period of the internship. However you will be entitled to all public holidays approved for the Company.

Other Benefits:

You will not be entitled to any additional benefits.

Working Hours:

You will be required to work a minimum of 40 hours per week exclusive of meal breaks. The timing of these hours will be determined by the Company in its sole discretion and may include hours that are not within the official business hours of the Company (as defined in the Employee Handbook).

Taxation:

The Company shall be responsible for withholding and making due payment of income taxes levied on your internship income and accordingly, the Company will deduct the appropriate amounts from your gross income.

However, you will remain personally responsible for the preparation, filing and payment of all your income and other taxes worldwide to the relevant tax authorities in connection with the payments and other benefits received by you under this internship agreement.

Termination:

Either you may or we may terminate your internship with the Company for any reason by giving seven day's notice in writing to the other party if such notice is given within the first month following the Commencement Date; and at any time thereafter by giving fifteen day's notice in writing to the other party. The Company, however, shall have the right to shorten any notice period it is required to give you by a payment equal to the amount of the stipend you would have otherwise been paid for the unexpired notice period.

Notwithstanding the foregoing, if the Company terminates your internship for Cause, no notice will be required. With regard to references in this letter to termination for Cause, 'Cause' shall mean: (i) wilful misconduct or gross negligence in the performance of your duties; wilful and continued failure or refusal to perform any duties reasonably requested in the course of your internship with the Company (other than a failure resulting from your disability, as defined in the Company's long-term disability plans applicable to

you); or (ii) fraudulent, dishonest or other improper conduct engaged in by you that causes, or in the sole discretion of the Company has the potential to cause, harm to the Company, its parents, its affiliates, its subsidiaries, its business units, its divisions or its or their business or reputation, including, without limitation, your violation of any policies of the Credit Suisse Group applicable to you, your violation of laws, rules or regulations applicable to you, criminal activity, habitual drunkenness or use of illegal drugs; or (iii) a material breach by you of this agreement including engaging in competitive activity or in the direct or indirect hiring or solicitation of employees in violation of any applicable contract, agreement, directive or policy; or in the direct or indirect solicitation of customers or clients of the Credit Suisse Group in violation of any applicable contract, agreement, directive or policy; or disclosing Confidential Information in violation of any applicable contract, agreement, directive or policy; or a failure by you to give notice of a resignation as required by any applicable contract, agreement, or policy.

During any notice period (whether you or the Company has given notice) you will, pending the termination of your internship with the Company, continue to be subject to your fiduciary duties and other obligations as an intern of the Company, you will assist the Company in the transition of your responsibilities and will be entitled to continue to receive your stipend. You may, at the Company's option, be required to remain away from the Company's premises during all or part of the notice period. In no event, however, may you perform services for any other person, firm, corporation or employer during the notice period.

Post Internship Restraints:

For the purposes of this section / paragraph:

'Client' shall mean any Person who is a customer or client of the Company or CS (or was such a client or customer at any time within the Relevant Timeframe) and is also a Person either:

- (a) with whom you have had significant personal contact or dealings in the course of your internship with the Company in the Relevant Timeframe ; and/or
- (b) with whose custom or business you were involved in the course of your internship with the Company in the Relevant Timeframe; and/or
- (c) in respect of whom you have had access to Confidential Information in the Relevant Timeframe (provided that this information remained confidential beyond the Termination Date and could be used by you to obtain business from the Person).

'Client' shall also include any Person with whom the Company or CS were in negotiations or discussions (including tender proposals) in which you were involved and/or with whom you had significant personal contact or dealings and/or in respect of whom you have had access to Confidential Information, at any time in the Relevant Timeframe regarding that Person becoming a customer or client.

'Person' means an individual person, corporation or other entity (whether or not having separate legal personality);

'Relevant Period' means 30 days;

'Restricted Person' means any Person who is employed or otherwise engaged by the Company or CS (or was so employed or engaged at any time during the Relevant Timeframe) and with whom you worked

and/or had significant personal contact in the course of your internship with the Company PROVIDED THAT in the course of that Person's employment or engagement, the Person also dealt with or was responsible for customers or clients of the Company or CS, and/or had access to the Confidential Information of the Company or CS, and/or was part of the senior management team of the Company or CS and/or held the post of relationship manager, investment consultant or any similar sales-related post in the Company or CS;

'Termination Date' means the date upon which your internship with the Company ceases, irrespective of the reason for or manner of the cessation; and

'Relevant Timeframe' means the last (12) twelve months of your internship with the Company, or if you have been employed for less than 12 twelve months, that period.

Non-Solicitation:

For the Relevant Period commencing upon and following the Termination Date, you shall not whether on your own behalf or in conjunction with or on behalf of any other person, firm, company, organisation or any other entity (and whether as director, shareholder, principal, consultant, agent, partner, employee, contractor or otherwise) directly or indirectly:

- (a) solicit, induce or encourage any Restricted Person, to leave the employment of, or to cease to provide services to, the Company or CS or to accept employment with, or provide services to, any other Person (irrespective of whether such Restricted Person would commit any breach of his or her contract with the Company or CS or whether such Restricted Person has any post-termination restrictive covenants in his or her contract with the Company or CS); or
- (b) employ or engage or participate in the employment or engagement of any Restricted Person in the same or a similar field of work in which they were previously employed or engaged by the Company or CS, in competition with the Company or CS (irrespective of whether such Restricted Person would commit any breach of his or her contract with the Company or CS or whether such Restricted Person has any post-termination restrictive covenants in his or her contract with the Company or CS); or
- (c) solicit, induce or encourage any Client: (i) to cease to use the services or products of the Company or CS and/or (ii) to use the services or products of any Person who competes with the Company or CS; and/or to otherwise interfere with the relationship which the Company or CS maintains with a Client and/or to discuss with any Client the present or future availability and/or provision of services or products of any Person who competes with the Company or CS; or
- (d) accept a request from and/or enter into any business dealings with any Client to provide services or products of the same type as or similar to or competitive with any of the services or products supplied by the Company or CS.

Scope of Restraints:

You agree that the Non-Solicitation restraints above (together, the "Restraints") are reasonable and necessary in all the circumstances for the protection of the Company's or CS's confidential information, proprietary interests, client relations, and all other legitimate business interests of the Company or CS and that, having regard to those interests, the Restraints do not work unreasonably on you.

Further, you agree that:

- (a) the various provisions of the Restraints each constitute an entirely separate and independent covenant and that if any part of them is or becomes illegal, invalid or unenforceable, this will not affect the legality, validity or enforceability of the remaining provisions of the Restraints; and
- (b) if one or more of the Restraints should be held by the court to be illegal, invalid or unenforceable for any reason whatsoever but would have been held valid if part of the wordings had been deleted or the period reduced or the range of activities reduced in scope, the said Restraints shall apply with such modifications as may be necessary to make them valid and effective.

For the avoidance of doubt, the Restraints shall apply in relation to all Clients and Restricted Persons in respect of whom they are expressed to apply notwithstanding that such Clients and Restricted Persons may have been introduced to the Company or CS by you (or any person under your control) before or during your (or that person's) internship (or employment) with the Company.

Remedies:

You acknowledge that damages may not be an adequate remedy for breach of the Restraints by you, and that the Company may also, or alternatively seek injunctive or equitable relief for your breach or potential breach of any of the Restraints.

Background and Other Checks:

By signing and returning this internship agreement, you represent and agree that:

- (a) except as disclosed in writing to the Company prior to the date hereof, you have no criminal record and there are no civil or criminal proceedings outstanding against you;
- (b) except as disclosed in writing to the Company prior to the date hereof, you have not been fined, censured or disciplined by any regulatory body in the banking or financial markets industry or by any stock exchange;
- (c) you are not currently, and have not previously been, disqualified from acting as a director;
- (d) you have not failed to disclose or misrepresented to the Company or any of its affiliates any information, which the Company in its sole and absolute discretion deems to be material for the purposes of this internship agreement; and
- (e) you are free to enter into this internship agreement and to take up an the internship with the Company on the Commencement Date and that you are not subject to any agreement, arrangement or restriction affecting your right to compete with any person or to solicit clients or employees of any person or in any way restricting you from performing the obligations referred to in this internship agreement.

In addition, by signing and returning this internship agreement, you give your irrevocable consent to the Company (or any person acting on behalf of the Company) conducting such checks and investigations as

the Company in its sole and absolute discretion deems necessary in order (i) to verify the matters covered by the representations set out above; and (ii) to determine your suitability for an internship with the Company. You undertake to take such actions as may be necessary or desirable in the reasonable opinion of the Company to assist all such checks and investigations.

You shall, upon a request by the Company, provide references from previous employers and, in certain cases, regulatory authorities, as well as any additional information, which may be required in order for the Company to verify the matters covered by the representations set out above. This internship agreement is conditional upon the Company receiving, and being satisfied with, such references and additional information including relevant visas and regulatory licences.

The Company has the right to terminate this internship agreement without notice and/or your internship for Cause without notice if it subsequently discovers or determines in its sole discretion that (1) any of the above representations (a) to (e) were untrue as at the date on which you counter-sign this internship agreement or (2) the results of its background checks and investigations referred to above are not satisfactory.

Your commencement of your internship with the Company is strictly conditional upon and cannot take place until the Company has completed, and is satisfied in all respects with the results of, its background checks and investigations pursuant to this section.

Confidentiality:

The terms of this internship agreement and your stipend should not be disclosed to any entity, organization or person or discussed with any employee or intern of the Company or CS except your immediate manager and the Human Resources department.

During the course of your internship with the Company, you will acquire information in oral, written and/or electronic form, whether recorded or otherwise, that is of a confidential or proprietary nature (the "Confidential Information"). Confidential Information includes (without limitation) all non-public information that is either developed by or for the benefit of the Company or CS, and which pertains to the business, clients, customers, counter parties, shareholders, employees, policies, procedures, financial condition, earnings, prospects or trade secrets of the Company or CS. Confidential Information shall also include, without limitation, any work product developed by you, either singularly or jointly with any other person(s) that is based on, or incorporates, Confidential Information.

You are required to maintain the confidentiality of Confidential Information and by signing this internship agreement as provided below you acknowledge and confirm that you will not, at any time during or after the termination of your internship with the Company, except as required by law, for any reason disclose any Confidential Information to any persons other than (a) those who are employees of the Company or CS and need to know or whose business it is to know the same, (b) third parties if such disclosure is necessary in connection with the legitimate business of the Company or CS, or (c) with prior written approval of the Company. Furthermore, you will not, during or after the termination of your internship with the Company, attempt to use Confidential Information to the detriment or prejudice of the Credit Suisse Group or for personal gain or the gain of a third party.

You represent, warrant and agree that you will not improperly use or disclose to the Company for its benefit or enter into the Company's electronic systems any confidential information (including without limitation, client lists and client-sensitive information such as information relating to client accounts and transactions) or trade secrets which are proprietary or belong to (i) any former or current employers or (ii) any other person to whom you owe an obligation of confidentiality. You must not bring onto the premises of the Company any materials which contain such confidential information or trade secrets, any unpublished documents or property belonging to any person referred to in either (i) or (ii) above unless consented to in writing by such person.

Removal of Property:

Prior to the termination of your internship with the Company, you must return to the Company (in the absence of prior written approval of the Company to do otherwise) any documents, proposals, correspondence, analyses, writings, papers, memoranda, records, notes, reports, recordings, computer programs, computer schedules, computer tapes, computer disks, client lists or any other materials based on or containing information that is of a confidential or proprietary nature to the Company or CS; and all other documents, correspondence, manuals, security passes, keys and any other items whatsoever which may be in your possession, custody or under your control and which belong to the Company or CS.

Company Policies:

You acknowledge that the rules, regulations, policies and procedures of the Company as they may be published or amended from time to time (the "Company Policies") (including without limitation, as specified in the Employee Handbook), form directions from the Company with which you are required to comply. Without limiting the generality of this paragraph, we draw your attention to the Credit Suisse Group's Code of Conduct and the Company's policies on Personal Account Trading and Outside Business Activities that impose restrictions on interns, employees and other staff during the course of their engagement entering into certain transactions on their own account or maintaining or entering into business arrangements that they may otherwise wish to maintain. Please contact the Company's Human Resources Department if you require further information on these or any other policies.

You further acknowledge that the Company Policies and/or Employee Handbook do not form part of the terms and conditions of this internship agreement and that the Company may supplement, amend or withdraw the Company Policies and/or Employee Handbook at any time, with or without notice to you. Nothing contained in the Company Policies or Employee Handbook shall limit the Company's right to terminate your internship in accordance with the 'Termination' section above.

You will be provided with a copy of the Employee Handbook either in hard copy or through an electronic link upon the Commencement Date; however, you may request a copy at an earlier time. You will be required to acknowledge that you have read, and you understand and accept the terms of the Employee Handbook. Where there is any inconsistency between the terms of the Employee Handbook and this internship agreement, the terms of this internship agreement will prevail.

Other Conditions:

This internship agreement is subject to the grant to you of the necessary work permit and such other permission, licence or registration as may from time to time be necessary to enable you to carry out your duties and continue your internship.

You will perform such duties and accept such responsibilities as may from time to time be assigned to you by the Company to the utmost of your ability, to promote and advance the interests of the Company. You will not at any time during the continuance of your internship engage directly or indirectly in any other business or occupation, or engage in any activities to the detriment of the Company's interests.

May we point out that our business requires absolutely reliable and trustworthy individuals who can protect the Company's interests in every respect. Of particular importance is that all information concerning the Company and of its affiliates must be treated in strictest confidence.

To the extent permitted by law, the Company will be entitled at any time during your internship, and in any event, when your internship ends, to deduct from your stipend any monies due from you. This includes, but is not limited to, any outstanding loans, advances, overpayments, relocation or education expenses and excess leave taken by you.

The Company reserves the right at any time and from time to time to add, amend revise or vary the terms and conditions of your internship by giving you written notice thereof.

Governing Law:

These terms and conditions and your internship with the Company shall be governed by and construed in accordance with the laws of India.

This offer of an internship, unless withdrawn at an earlier date by the Company, will remain open for acceptance by you for a period of two weeks from the date hereof. Please confirm your acceptance of the above terms and conditions by signing and returning the duplicate of this letter of offer.

We look forward to welcoming you to Credit Suisse Services AG, Pune Branch. Please feel free to call Anand Jahagirdar directly on +91 20 6738 5974 if you have any questions.

Yours sincerely,
Credit Suisse Services AG, Pune Branch



Amit Mishra
Vice President
Human Resources



Abhiroop Guha
Vice President
Human Resources

I accept the above offer of an internship and agree to the terms and conditions set out in this internship agreement. In particular, I consent to Credit Suisse Services AG, Pune Branch or any person acting on its behalf) conducting such checks and investigations as it in its sole and absolute discretion deems necessary, as further described in this letter.

Signed: _____

Intern Name: Nikhilesh Chandra Dorbi

Date: _____

RS

Certificate Of Completion

Envelope Id: B3EE2AEE3EDE405C876F2917B4045525

Status: Delivered

Subject: Please DocuSign: Nikhilesh Dhorbi.pdf

Source Envelope:

Document Pages: 19

Signatures: 2

Envelope Originator:

Certificate Pages: 3

Initials: 1

Piyush Mahamuni

AutoNav: Enabled

piyush.mahamuni@credit-suisse.com

Envelopeld Stamping: Disabled

IP Address: 198.147.160.75

Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Record Tracking

Status: Original

Holder: Piyush Mahamuni

Location: DocuSign

5/14/2019 12:13:46 AM

piyush.mahamuni@credit-suisse.com

Signer Events

Signature

Timestamp

Ranjana Singh

Ranjana.singh@credit-suisse.com

Credit Suisse AG-HR

Security Level: Email, Account Authentication (None)

RS

Signature Adoption: Pre-selected Style

Using IP Address: 198.147.160.75

Sent: 5/14/2019 12:16:05 AM

Viewed: 5/14/2019 12:25:46 AM

Signed: 5/14/2019 12:26:23 AM

Electronic Record and Signature Disclosure:

Accepted: 5/14/2019 12:25:46 AM

ID: 4bd60ea0-b9a1-4c6e-87b7-a0d270781937

Abhiroop Guha

abhiroop.guha@credit-suisse.com

Credit Suisse AG-HR

Security Level: Email, Account Authentication (None)

Abhiroop Guha

Signature Adoption: Pre-selected Style

Using IP Address: 198.147.160.75

Sent: 5/14/2019 12:26:24 AM

Viewed: 5/14/2019 12:30:41 AM

Signed: 5/14/2019 12:30:52 AM

Electronic Record and Signature Disclosure:

Accepted: 5/14/2019 12:30:41 AM

ID: f6a89166-75ea-4d93-97a2-43d7c58fb0f0

Amit Mishra

amit.mishra.3@credit-suisse.com

Vice President

Credit Suisse AG

Security Level: Email, Account Authentication (None)

Amit Mishra

Signature Adoption: Uploaded Signature Image

Using IP Address: 198.147.160.75

Sent: 5/14/2019 12:30:53 AM

Viewed: 5/14/2019 12:37:51 AM

Signed: 5/14/2019 12:37:58 AM

Electronic Record and Signature Disclosure:

Accepted: 5/14/2019 12:37:51 AM

ID: efaa9047-dbc1-423f-b550-24fed13fe893

Nikhilesh Dorbi

dorbinikhilesh@gmail.com

Security Level: Email, Account Authentication (None), Access Code

Sent: 5/14/2019 12:37:59 AM

Viewed: 5/14/2019 12:42:50 AM

Electronic Record and Signature Disclosure:

Accepted: 5/14/2019 12:42:50 AM

ID: 7596fe40-701e-44f9-ab7b-e540114ed3d4

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	5/14/2019 12:37:59 AM
Certified Delivered	Security Checked	5/14/2019 12:42:50 AM
Payment Events	Status	Timestamps
Electronic Record and Signature Disclosure		

DocuSign Consent (For Current Employees Only)

Throughout the period of your employment and thereafter, Credit Suisse Group AG, or any of its affiliates or subsidiaries (collectively “**Credit Suisse**”) may manage many aspects of the employment relationship electronically.

By clicking the “I Accept” button, you hereby provide your consent and agree: (i) to receive and return to Credit Suisse, employment related documents, electronically through your DocuSign Inc. user account (“**DocuSign**”); (ii) that by applying your signature electronically using DocuSign, you are confirming your consent and agreement to the content of the document; (iii) that you intend your electronic signature on employment-related documents to have the same force and effect as if your signature was handwritten by you; (iv) that you will only sign employment related documents using DocuSign where you are authorised to sign such documents on your own behalf; and (iv) that those signing employment related documents on behalf of Credit Suisse, may also sign, by applying their signature electronically using DocuSign.

If you wish to withdraw your consent to sign employment related documents by applying your electronic signature using DocuSign, you may do so by both (i) declining to sign the electronic version of any document you receive and (ii) contacting your local HR team to request a paper copy. Subject to certain printing requirements, you may also print any document you have signed electronically, or you may contact Human Resources to receive a paper copy of any document you have electronically signed.

To electronically sign documents using DocuSign, you will need access to an Internet browser with at least 256-bit encryption and Adobe Reader, all of which is currently satisfied by Credit Suisse’s electronic systems. Updates will be provided from time to time regarding any changes to this information that could materially impact your ability to electronically sign documents.

If you do not agree to the terms of this Consent, please contact Human Resources.

By clicking “I accept,” you acknowledge and agree to the above.

DocuSign Consent (For External Candidates Only)

If you are applying for a position at Credit Suisse located in Switzerland, Singapore, Hong Kong, India, UK or USA you agree that Credit Suisse also uses digital signature technology as part of recruitment process. For this purpose, all personal data/information included in the Self-Declaration/Authorization for the Background Screening Process form will be transferred to Credit Suisse’s digital signature solution service provider DocuSign Inc. 221 Main St. Suite 1000 San Francisco CA 94105.

Certificate of Selection

Pradeep Singh from **Army Institute Of Technology, pune** has successfully secured **Web Development** internship at **3HD Media** through Internshala.

A handwritten signature in blue ink, appearing to read "Sarvesh".

Sarvesh Agrawal
Founder & CEO

Date of certification: 2019-06-29

May 23, 2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Rohan Datta from Army Institute of Technology has been selected for internship with Kellogg India Pvt. Ltd. from 3rd June 2019 till 3rd September, 2019 and he will be placed at Mumbai for his project on Demand Planning.

For Kellogg India Private Limited
Authorized Signatory



Name: Rohit Kumar
Location: Mumbai



Gmail



ddcn



494

Registration Confirmation-DDC 2019

Inbox x

**DDCN 2019**

to bcc: me

Dear Candidate,

Thank you for registering to DDCN-2019.

We hereby confirm your registration in the course.

In case of any queries you can send your emails at ddcn@mnnit.ac.in or reach us at 9455472910.

Further, hostel accommodation will be provided at the time of registration at a subsidized cost.

Thanks and Regards,

DDCN-2019**Department of Computer Science & Engineering,****Motilal Nehru National Institute of Technology Allahabad,****Prayagraj-211004, India.****(www.ddcn.mnnit.ac.in)**

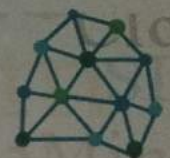
Reply

Forward



A Self-Financed Summer Training Program
on

**Data Driven Computing and Networking
(DDCN-2019)**



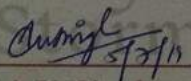
DDCN-2019

organized by

Department of Computer Science & Engineering
Motilal Nehru National Institute of Technology Allahabad

Certificate of Participation

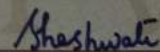
This is to certify that Mr./Ms. Sagar Singh
from Army Institute of Technology, Pune participated
in the Self-Financed Summer Training Program on "Data Driven Computing and
Networking" organized by Department of Computer Science & Engineering, Motilal
Nehru National Institute of Technology Allahabad during June 10-July 05, 2019.


5/7/19

Prof. A.K. Singh
Coordinator



Dr. Mayank Pandey
Coordinator



Dr. Shashwati Banerjee
Coordinator

Date: - 28th May 2019

PERSONAL AND CONFIDENTIAL

To,
Rohit Raj
590/KN/1793B, Haiwat Mau,
Mavaiya, Charan Bhatta Road,
Gangaji Puram Colony, Lucknow
Uttar Pradesh - 226014

CONFIRMATION LETTER- INTERNSHIP

Dear Rohit Raj

With reference to your application and subsequent interview, we are glad to inform you that your candidature has been selected for the internship as **Junior Developer Intern** from **3rd June 2019 to 31st July 2019**. Your Stipend for the internship period will be Amount 10,000/- per month considering your performance and completion of the given task and following other rules and regulation of the organization. Also note that you may be given a Pre-Placement offer during the said internship basis your performance. You will have to comply with Icognitive Global Pvt Ltd.'s [Icognitive Global] Code of Conduct & Internship Policy.

Confidentiality and Non-Disclosure

By accepting this internship, you agree & confirm to abide by the Confidentiality and Non-Disclosure Code of Conduct [CNDCC] of Icognitive Global Pvt Ltd. According to CNDCC, you shall observe absolute confidentiality of Confidential & Private data or source code or technology or allied information about Icognitive Global or its projects which you may get access during the course of the said internship. You shall not disclose the above confidential data in any manner whatsoever, directly or indirectly, during the course of said internship and for a period of two years from the date of this letter.

Best Wishes,

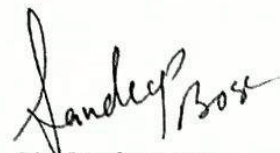
For, Icognitive Global Pvt Ltd



Mr. Pankaj Ghode

CEO

For, Icognitive Global Pvt Ltd



Mr. Sundeep Bose

CTO

for HOD Camp
icognitive.global

May 20, 2019

Suraj Singh Bisht,
42/30/03,
Swarn Path,
Jaipur – 302020,
Rajasthan.

Dear Suraj:

It is with great pleasure that we extend you an offer of internship at TIAA Global Business Services (India) Private Limited ("**the Company**"), which is a subsidiary of Teachers Insurance and Annuity Association of America ("**TIAA**") incorporated in India.

Set out below are the terms and conditions governing your internship:

1. You will assume the responsibility of an intern in Human Resource function on June 10, 2019 ("**Effective Date**") and your internship will end on August 8, 2019. Notwithstanding the above, the internship period may be reduced or extended or otherwise modified at the sole discretion of the Company, without assigning any reason whatsoever. The Company also reserves the right to discontinue the internship arrangement for any reason whatsoever (including on account of unsatisfactory performance), without serving you any notice, intimation and/or assigning any reason whatsoever. In all other cases, the arrangement shall automatically expire upon completion of the term specified herein.
2. Your stipend will be Rs. 30,000 per month throughout the duration of your internship, subject to deductions for tax, withheld as required under applicable laws.
3. The normal hours of work at TIAA GBS are forty-five (45) hours per week, Monday through Friday, or as maybe communicated to you upon commencement of internship.
4. During your internship, you will be training under a mentor assigned to you, which shall be communicated on or before June 10, 2019. Your duties and responsibilities shall be as required by the Company and as communicated to you from time to time by your mentor or such authorised person. You shall not refuse to perform duties and undertake responsibilities as and when called upon to do so. During your internship you shall devote your entire time and attention to the conscientious performance of your duties and responsibilities and towards completion of the tasks and assignments assigned to you.
5. Your place of internship shall be at the Pune office of the Company. However, you may be transferred to other office locations, in which case, you shall confirm with all the rules, regulations and policies of the company where you may be sent as a part of your internship.

ACCEPTANCE

I SHREYA SINGH hereby accept the terms and conditions of this offer for internship with TIAA GLOBAL BUSINESS SERVICES (INDIA) PRIVATE LIMITED ("Company") and agree to join on 10.06.19 or such later date as may be communicated to me by the Company. I confirm that I am not breaching any terms or provisions of any prior agreement or arrangement by accepting this offer.

I also acknowledge that I have received satisfactory clarifications to all my queries.

Sign Shreya

Name SHREYA SINGH

Date 25.05.19

Place Pune



CRIS

CENTRE FOR RAILWAY INFORMATION SYSTEMS

(An Organisation of the Ministry of Railways, Govt. of India)

149

No. 2019/CRIS/NDLS-HQ/PERS/ESTAB/Training/0006/2861/PT-1

Dated: 06.06.2019

The Head of the department
Army Institute of Technology(AIT)
Pune.

विषय : प्रैक्टिकल ट्रेनिंग,
Subject: Practical Training.

प्रिय महोदय,

उपर्युक्त विषय पर आपके दि. के संदर्भाधीन पत्र के क्रम में क्रिस प्रबंधन ने आपके संस्थान के के विद्यार्थी श्री/सुश्री को इस संगठन में दि. से सप्ताह/माह की प्रैक्टिकल ट्रेनिंग के लिए अनुमति प्रदान कर दी है.

With reference to your letter dt. 28.05.2019 on the above subject, it is informed that CRIS Management is pleased to grant permission to Mr. Utkarsh Gupta student of B.Tech. of your Institute for undergoing practical training in this organization for a period 8 Weeks with effect from June'2019.

यह ध्यान योग्य है कि प्रशिक्षण अवधि के दौरान विद्यार्थी को किसी प्रकार का पारिश्रमिक नहीं दिया जाएगा तथा वह इस संगठन में तैनाती के लिए कोई दावा नहीं करेगा.

It may please be noted that no remuneration will be paid to students during the period of training and he/she will have no claim for placement in this organization.

प्रशिक्षण के प्रारंभ होने से पहले विद्यार्थी को कार्यालय में प्रवेश हेतु एक्सेस कंट्रोल सिस्टम कार्ड के लिए, सिक्योरिटी के रूप में, 200/-रु. (जो वापस नहीं किए जाएंगे) जमा कराने होंगे.

A sum of Rs. 200/- (non-refundable) may be deposited before commencement of training, as security, for the access control system card for entering into the office.

इन्हें ग्रुप में प्रशिक्षण के लिए नामित किया जाता है.
He is assigned training in PMS group.

(D.S. Adhikari)
Manager/Personnel

Copy to:-

1. GM/PMS
2. Manager/Admn.
3. SAO
4. Mr. Utkarsh Gupta, Trainee.

PPF/KM PL consi



SASTHA SCIENTIFIC AGENCIES
314, 8th E Main, 4th Cross, Kalyan Nagar I Block, HRBR Layout, Bangalore - 560 043
E-MAIL: service@sasthascientific.com / www.sasthascientific.com

INTERNSHIP COMPLETION CERTIFICATE

It has been a pleasure to engage with Master VINAY VALSON (College Reg No: 17164) of Army Institute of Technology, Pune as a select SSA Intern.

This letter is to certify that Master VINAY VALSON has done his Internship project "Website Re-design and development". Sastha Scientific Agencies recognizes the role and contribution of Master VINAY VALSON in the aforesaid internship for the duration of 1 month starting from 10th June 2019 to 10th July 2019.

Thank You, we wish him the Very best for a prosperous Future and Happy Life.

for Sastha Scientific Agencies


Jaya Venugopalan
General Manager

Calibration Services For –

Force - Compression / Tension / Extensometer / UTM

Hardness - Rockwell / Superficial / Brinell / Micro Vickers / Vickers / LEEB

Dimension - Profile Projector / Video Measuring / Measuring -Tool Makers Microscope

Microscope - Metallurgical Microscope / Brinell Microscope / Stereo Microscope



Jan 24, 2020

Mr. Akash Ranjan Verma
TE Computer Science
Army Institute of Technology, Pune,
India,

Subject: **Offer Letter**

Dear Akash,

Thank you for choosing Solytics Partners LLC for building your career and deciding to contribute towards achieving the organizational goals and objectives of the company.

We are pleased to offer you the position of **Intern-Data scientist** based at **Pune** with a in-hand Stipend of **Rs. 8,000 /- (Rupees Eight Thousand Only)** per month for first 3 months from date of joining which will get increased to Rs. 10,000 per month based on performance for rest of the internship period for the year 2020. Please note that stipend amount can increase based on performance during internship period.

Internship will be for period of 6 months from date of joining. First four month of internship will be remote from AIT campus and last two months will be from Solytics office. You might be eligible for full time offer as employee with revised CTC which will be subject to performance during the internship period. You will join the service of the company latest by February 3rdth, 2020 falling which this offer stands cancelled and will be hence null and void after January 29th, 2020.

You will be responsible for execution of the various assignments/tasks given to you from time to time and for the efficient functioning of your section/department. You will abide by the rules and regulations framed from time to time by the company.

We are confident that you will find Solytics Partners a stimulating, enjoyable and rewarding career choice and that you have the skills and personal attributes to succeed.

All of us at Solytics Partners look forward to welcoming you to the team. Please indicate your acceptance of this offer by signing a printed copy and returning it to Prithivinath by Jan 29th, 2020

Warm Regards,
Vikas Tyagi
Co-Founder & Managing Principal
Solytics Partners LLC
Consulting| Analytics| Solutions
www.solytics-partners.com | vikas.tyagi@solytics-partners.com
Phone: + 1 917 733 2791

Internship Letter

21st November 19
2019

Dear **Sagar**

This is with reference to your application for an internship programme and the subsequent round of interviews that we had with you. We are pleased to inform you that you have been selected to join PayU Finance as an Intern.

Your internship period shall begin from **9th December 2019** and it will last for a duration of **2 months** in the Company. You will be paid a stipend of **INR 25,000** per month during the internship period. Your place of work shall be, **PayU Pune** office.

During the internship programme you will adhere to the terms and conditions and privacy policy as applicable to the interns and employees of the Company including but not limited to the terms mentioned herewith this letter.

For any clarifications, please feel free to call the undersigned or any representative from the HR department and they will be glad to assist you.

Please note that this offer for internship shall remain open for 2 (two) weeks from the date of issuance of this letter. Should you fail to join the Company before the expiry of two weeks, this offer shall become null and void.

We welcome you to PayU Finance family and look forward to a fruitful collaboration.

With best wishes,

Ashish Chatteraj
PayU Payments Pvt Ltd

Terms and Conditions of Internship

- ☐ During the period of your internship with the Company, you will devote full time towards the work of the Company as may be assigned to you. Further, you will not take up any other employment or assignment for any consideration, in cash or in kind or otherwise, without prior written permission of the Company.
- ☐ You will not (except in the normal course of the Company's business) publish any article or statement, deliver any lecture or broadcast or make any communication to the press, including magazine publication relating to the Company's functioning, or regarding any matter with which the Company may be concerned, unless you have previously applied for and obtained the written permission from the Company.
- ☐ You will be required to maintain utmost secrecy in respect of all documents (legal or not) and Company's internal policies.
- ☐ You will be required to comply with all rules and regulations of the Company as may be revised from time to time.
- ☐ Any confidential information or any other important information of the Company which might come into your possession during subsistence of your internship shall not be disclosed, divulged or made public by you in any manner whatsoever. Further, you shall not disclose such information for a period of 2 (two) years after completion of your internship.
- ☐ If at any time in our or your immediate manager's opinion, which shall be final in this matter, you are found to be a non-performer, dishonest, disobedient, disorderly behaved, negligent, undisciplined, absent from duty without permission or guilty of any fraudulent activity or any other conduct considered deterrent to our interest, your internship may be terminated without notice. On account of reasons of any acts or omission against the Company, the Company shall be entitled to recover the damages from you.

- ☐ You will not accept any commission or any sort of gratification in cash or kind from any person, party or firm or Company having dealing with the Company and if you are offered any, you should immediately report the same to your reporting manager or the management of the Company.
- ☐ This appointment letter is being issued to you on the basis of the information and particulars furnished by you in your application and C.V (including bio-data), in your request for internship at PayU Finance from your official email address. If it transpires that you have made a false statement (or have not disclosed any material fact) resulting in you being offered this internship, the Company may take such action as it deems fit in its sole discretion, including termination of your internship.
- ☐ You will be responsible for safekeeping and return in good condition and order of all Company's assets, which may be in your use, custody or charge.
- ☐ The working hours of your internship would be from 9:30 A.M to 6:30 P.M. on all working days of the Company.
- ☐ You will be eligible for 0 (zero) leaves for the entire period of your internship, however, any leave you may wish to avail should be subject to sole discretion of your reporting manager.
- ☐ You are not allowed to use VPN, Proxy Servers and similar products when using internet facility provided by the Company office and same should only be used from devices provided to you by the Company during the course of your internship.

Confidentiality and Intellectual Property Rights

- ☐ You agree that the terms and conditions applying to your internship are strictly confidential. Any disclosure of these terms and conditions to third parties (including other employees of the Company or any other associate or affiliate of the Company) constitutes a breach of your Internship.
- ☐ You acknowledge that as a result of Internship with the Company, you will be in possession of proprietary and confidential information and trade secrets relating to the

business practices of the Company and affiliated companies, if any. You agree that you will not, at any time during or after the internship period, directly or indirectly, use or disclose to any person, firm, corporation or other entity, use to the detriment of the Company or the Company's employees or misuse in any way any proprietary or confidential information acquired by you during your internship by Employer regarding the clients, customers, vendors, business partners or business practices of Employer or affiliated companies, without the prior written consent of the Company. For purposes of this Agreement, Confidential Information includes, but is not limited to, trade secrets; lists of past or present clients, customers or consultants; product or service development plans; marketing plans; pricing policies; business acquisition plans or targets; any portion or phase of any technical information, technique, method, process, procedure, technology or know-how (whether or not in written on tangible form) used by the Company or any portion or phase of any technical information, ideas, discoveries, designs, computer programs, processes, procedures, formulae or improvements of the Company that is valuable (whether or not in written or tangible form or whether or not down-loaded into a computer or on computer discs) to the Company. All such information, in whatever form, including all memoranda, notes, plans, reports, records, documents and other evidence thereof and any other information of whatever nature which gives the Employer an opportunity to obtain an advantage over its competitors shall be considered a "trade secret" for the purposes of this Agreement.

- ☐ For purposes of this Agreement, "Intellectual Property" means any discovery, process, product, or device, conceived, discovered, improved or made by you during the term of internship, either solely or jointly with others, whether patentable, trademarkable, copyrightable, and/or subject to protection as a trade secret or otherwise, which is related to the actual or planned business or activities of the Company or related to its actual research, design, development or suggested by or resulting from any tasks assigned to you for or on behalf of the Company, or with the use of the Company's

facilities, materials or personnel. The following shall be the property of the Employer exclusively:

- o Any Intellectual Property conceived, discovered or made by you; and
- o Any patent, copyright, trademark, application or record relating to any Intellectual Property.

- ☐ As far as the Company is not already by law the owner of the intellectual property rights arising in respect of any and all works created, you hereby assign to the Company and/or its affiliates all intellectual property rights arising in respect of any and all works created, compiled and/or devised by you in the course and scope of your internship with the company pursuant to this agreement. By virtue of this agreement, any intellectual property rights which come into existence in the future in respect of any such work created, compiled and/or devised by you in the course and scope of your contract with the Company, shall vest in the company and/or its affiliates upon their coming into existence.
- ☐ You undertake and represent to the Company that to the best of your knowledge, you are the sole beneficial owner of the entire right, title and interest in and to such intellectual property right, arising in respect of your work created, compiled and/or devised by yourself in the course and scope of your internship with the Company, that you are free to assign such rights to the Company free of any third party claims, liens, charges or encumbrances of any kind, and that you are free of any duties and/or obligations to third parties which may conflict with the terms of this agreement.
- ☐ All plans, strategies, programmes, trade secrets, accounts, financial information, market research, customer lists, data, records, reports, manuals, financial statements, budgets, specifications, correspondence, indices, research papers, letters or other similar documents (the nature of which is not limited by the specific reference to the foregoing items) which are created, compiled or devised or brought into being by you or have come into your possession in the course of the internship and all copies hereof, and

other property whatsoever belonging to the Company such as laptops etc. which may be in your possession or under your control, will be the sole property of the Company, and upon termination of this internship or earlier if required by the Company, such documents and all copies shall be returned to the Company without any copies in whatever form withheld, if not destroyed earlier. The provisions of this clause shall survive termination of this agreement for whatsoever reason.



Sr No. 183, Wing-B, Flat - 704, Shiv Angan, Pune,
MH, 411027, India
Email - contact@stack-avenue.com
Phone - (+91) 7875053067 / (+91) 8390298453

25/12/ 2019

StackAvenue Technologies

Dear **Jeshan Khan**,

I am pleased to confirm our verbal offer of employment to you for an **intern** position with **StackAvenue Technologies** as a **Software Engineer Intern**, for **45 days** effective **26th December 2019**. As discussed, this offer is conditional upon completion of satisfactory references that could include, but is not necessarily limited to, a review of past employment and education records.

The details of our offer, including the terms and conditions of your employment, are attached as Schedule "A."

Please take the time to carefully review our offer. This letter, along with the enclosed schedules, outlines the obligations of both **StackAvenue Technologies** and yourself with respect to your employment conditions, and is governed by the laws of the Republic of India. It details the terms and conditions of your employment with **StackAvenue Technologies**, and will form our agreed upon employment contract with you once signed.

Accepting employment will be conditional upon agreeing to and signing the attached copy of this letter and the attached Schedule(s), initialling each page in the right-hand corner, and returning it to me upon your earliest convenience, but prior to your first day of employment.

Jeshan Khan, we look forward to welcoming you to the **StackAvenue Technologies** team and wish you a successful and rewarding career with us.

Sincerely,

Md Alam Khan
Director

I, **Jeshan Khan**, acknowledge that I have read, understood and accept this offer and the terms and conditions contained in the attached Schedule(s), and agree to be bound by the terms and conditions of employment as outlined therein.

25/12/19

Signature

Date

Mr. Shailesh Kumar Sahu
Mumbai.

07th December, 2019

Dear Shailesh,

Congratulations!!

On behalf of Leadership Boulevard Pvt. Ltd. (the "Company"), I am pleased to offer you 45 days Internship of Software Intern.

On accepting this offer, you will begin your internship with the Company from 16th December 2019 till 31st January 2020. The compensation/Stipend for the internship period will be ₹35,000 inclusive of all taxes and expenses.

Rules and Regulations to be followed for Internship Program:

On completion of internship, a permanent employment would be offered based on performance review. On acceptance by the review board, a revised Offer letter and compensation would be issued to you.

Internship is considered to be a temporary employment and hence during your tenure, you may have access to trade secrets and confidential business information belonging to the Company. By accepting this offer of employment, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company. In addition, you agree that, upon conclusion of your employment, you will immediately return to the Company all of its property, equipment, and documents, including electronically stored information.

By accepting this offer, you agree that throughout your internship, you will observe all policies and practices governing the conduct of our business and employees, including our policies prohibiting discrimination and harassment. This letter sets forth the complete offer we are extending to you, and supersedes and replaces any prior inconsistent statements or discussions. It may be changed only by a subsequent written agreement.

Please be noted that apart from Public holidays, you would not be entitled to any casual leaves during internship and any sick leave taken would extend the duration with equal measures.

I wish your association with the Company is successful and rewarding. Please indicate your acceptance of this offer by signing below and returning it.

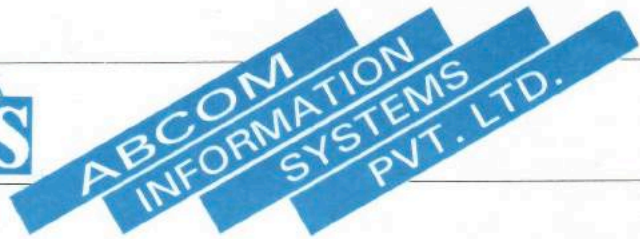
With Best Wishes,



Rakesh Adhangale
HRBP - TA Lead
Leadership Boulevard Pvt. Ltd.

I hereby accept the internship on the terms and conditions mentioned in the above referred letter.

Signature : Shailesh Date : 07/12/19 Place : Pune



Date: - January 18, 2020

Karan Aryan

C/O. R. P. Sharma

Behind Gymkhana Club

Hanuman Nagar Dipatoli, Ranchi

Jharkhand 834009

Mobile:- 8210093959

Email: aryankaraniitb@gmail.com

College: - Army Institute of Technology

Dear **Karan**,

I am delighted & excited to welcome you to **ABCOM Information Systems Pvt. Ltd. (ABCOM)** as an **Artificial Neural Networks Intern**. At **ABCOM**, we believe that our team is our biggest strength and we take pride in hiring **ONLY** the best and the brightest. We are confident that you would play a significant role in the overall success of the venture and wish you the most enjoyable, learning packed and truly meaningful internship experience with **ABCOM**.

Your appointment will be governed by the terms and conditions presented in Annexure A.

We look forward to you joining us. Please do not hesitate to call us for any information you may need. Also, please sign the duplicate of this offer as your acceptance and forward the same to us.

Congratulations!

For **ABCOM Information Systems Pvt. Ltd.**

Authorized Signatory

Ms. Abhilasha Kumari
Mumbai.

07th December, 2019

Dear Abhilasha,

Congratulations!!

On behalf of Leadership Boulevard Pvt. Ltd. (the "Company"), I am pleased to offer you 45 days Internship of **Software Intern.**

On accepting this offer, you will begin your internship with the Company from **16th December 2019 till 31st January 2020**. The compensation/Stipend for the internship period will be **₹35,000** inclusive of all taxes and expenses.

Rules and Regulations to be followed for Internship Program:

On completion of internship, a permanent employment would be offered based on performance review. On acceptance by the review board, a revised Offer letter and compensation would be issued to you.

Internship is considered to be a temporary employment and hence during your tenure, you may have access to trade secrets and confidential business information belonging to the Company. By accepting this offer of employment, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company. In addition, you agree that, upon conclusion of your employment, you will immediately return to the Company all of its property, equipment, and documents, including electronically stored information.

By accepting this offer, you agree that throughout your internship, you will observe all policies and practices governing the conduct of our business and employees, including our policies prohibiting discrimination and harassment. This letter sets forth the complete offer we are extending to you, and supersedes and replaces any prior inconsistent statements or discussions. It may be changed only by a subsequent written agreement.

Please be noted that apart from Public holidays, you would not be entitled to any casual leaves during internship and any sick leave taken would extend the duration with equal measures.

I wish your association with the Company is successful and rewarding. Please indicate your acceptance of this offer by signing below and returning it.

With Best Wishes,



Rakesh Adhangale
HRBP - TA Lead
Leadership Boulevard Pvt. Ltd.

I hereby accept the internship on the terms and conditions mentioned in the above referred letter.

Signature : Date : Place :

Project Certification

This is to confirm that

Mr. Amitav Soni

Is currently working as a project trainee at

Philips India Ltd, Bangalore from 9th December 2019.

He is working on the project title

***Design, Implement & Integrate a high performance lexical parser for
MR Scanner StateServer, parser replaces third party library -"Xalan"
& "Xercess" thereby reducing external lib dependency.***

And has completed the same by 7th February 2020

Reporting Manager: Manjunath Narasimhan

Place: Bangalore

Date: 10th February 2020

Tel : +91-80-4189 0000
Fax : +91-80-4189 1000

Registered Office:
3rd Floor, Tower A, DLF IT Park,
08 Block AF, Major Arterial Road,
New Town (Rajarhat), Kolkata - 700156, West Bengal

www.philips.com
www.bangalore.philips.com

Date: December 10,2019

PyJac Technologies/OL/2019-2020

Offer : Python Internship

Dear **Pooja Singh**,

We would like to congratulate you being selected for the Python Internship with PyJac Technologies , effective from 20/12/2019. All of us at PyJac Technologies are excited that you will be joining our team.

As we mentioned earlier, this is paid internship during which you will be expected to provide 7 hrs per day from 20/12/2019 to 20/1/2020 .This internship is viewed as being educational opportunity for you to explore your ideas and build creative projects with us. You need to report at 9:00 AM on working days at our regd. Office during this period as per guidance from Reporting Manager.

During the internship, you would be assigned tasks and projects that improve your understandings of the concepts you learned and will be learning with us based on your professional skill set , and therefore you would be expected to put your best efforts in executing the assignments given to you.

Congratulations and we look forward to working with you.



Subendhu Bhattacharya
(CEO & Founder)

Near I.E.T. Engineering College, Chauraha
Lucknow, Uttar Pradesh 226021
India

BAJAJ FINSERV DIRECT LIMITED

(Formerly known as Bajaj Financial Holdings Limited)

STRICTLY PRIVATE AND CONFIDENTIAL

Date: 29th April 2019

Mr. Kamal Singh Mehra
P3/2, COD Offrs Complex, Datta Mandir Road
Malad - East, Mumbai - 400097

Dear Kamal,

OFFER LETTER FOR INTERNSHIP

With reference to your application for an internship with Bajaj Finserv Direct Limited ("BFDL"), we are pleased to offer you internship in the **Analytics** vertical of Bajaj Finserv Direct Ltd., on the following terms and conditions:

1. PERIOD OF INTERNSHIP

Your internship will be for a period starting **03-June-2019** until **03-August-2019**. Please note that BFDL reserves the right to terminate your internship during the course of the above period at any time, at its sole discretion, without prior notice and assigning any reasons. In the event of your failure to join on the designated date, this offer shall stand rescinded.

2. PROJECT AND REPORTING MANAGER

You will be assigned to the Analytics project and you will report to **Jijeesh Kr, Senior Manager – Analytics**

3. HOURS AND PLACE OF WORK

You will be placed at our **Pune - Corporate Office**. You will be required to work during the office hours or as per work requirements and effectively carry out all responsibilities and obligations assigned to you during your internship by the supervising manager.

4. STIPEND

During the tenure of your internship, you shall be entitled for a stipend of **INR 10,000/- (Ten Thousand Rupees Only)** for entire internship period. This amount shall be subject to tax deductions at source and other withholdings as per applicable law. You shall not be entitled to any benefits other than the stated stipend.

5. EXCLUSIVITY

During the course of your internship, you shall not undertake an internship or employment with any company other than BFDL, without the prior written permission of BFDL.

6. CONFIDENTIALITY AND INTELLECTUAL PROPERTY

6.1 It will be your responsibility to maintain secrecy and confidentiality of all information made available to you during your internship and not disclose any Confidential Information, at any time either during or post the internship period, in any manner and for any purpose whatsoever to any third party, without the prior written consent of BFDL.



Corporate Office: 4th Floor, B2 Building, Cerebrum IT Park, Kumar City, Kalyani Nagar,
Pune - 411 014, Maharashtra, India.
Registered Office: Mumbai-Pune Road, Akurdi, Pune - 411035, Maharashtra, India

Tel: +91 20 71877060

Corporate ID No.:
U65923PN2014PLC150522

www.bajajfinserv-direct.in



BAJAJ FINSERV DIRECT LIMITED

(Formerly known as Bajaj Financial Holdings Limited)

"Confidential Information" includes all information which is communicated to or obtained by you (written, oral, whether in the form of data, knowledge, techniques, processes, systems, formulae, designs, statistics, records, policies, documentation, trade secrets, know-how, designs, drawings, photographs, software, equipment, ideas, methods, research, development business and financial information, business and marketing plans) relating to BFDL, its affiliates or their businesses and their past, current or prospective clients, customers and suppliers and their respective businesses, and further includes without limitation, all the intellectual property of BFDL and the Work Product.

- 6.2 You hereby agree that work of every nature and in every form or media, prepared, produced, developed, or designed by you during the course of your internship, whether alone or with others ("Work Product") shall be for the benefit of BFDL and will belong to and be the absolute property of BFDL.
- 6.3 All Confidential Information including without limitation materials containing Confidential Information and any and all copies, translations, interpretations and adaptations thereof, obtained by you shall immediately upon BFDL's request or upon termination or completion of your internship, be either returned to BFDL and/or destroyed as per the requirements of BFDL.
- 6.4 This clause shall survive the completion or termination, as the case may be, of your internship.

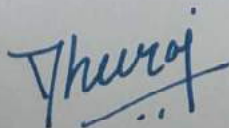
7. GOVERNING LAW AND JURISDICTION

This offer letter shall be governed by the laws of India and the parties submit to the exclusive jurisdiction of the Courts in Pune. Any reference to a statutory provision shall be deemed to include a reference to any statutory modification or re-enactment of it.

8. MISCELLANEOUS

- 8.1 By accepting this offer, you agree that throughout your internship, you will comply with all policies and practices expected from you in the course of your internship and any applicable laws including in relation to data privacy. In the event of any non-compliance of BFDL policy(ies)/practice(s), BFDL reserves the right to take appropriate actions against you including informing your educational institution and/or current or prospective employer.
- 8.2 Please note that this letter of internship shall not under any circumstances be deemed to be an offer of employment provided by BFDL. You hereby agree that you shall have no right to claim or demand employment with BFDL.

For BAJAJ FINSERV DIRECT LIMITED



Dheeraj Kumar Makhani
Senior Manager – Human Resources

Signature: _____

Name: Kamal Singh Mehra

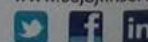
Date & Place: _____

Corporate Office: 4th Floor, B2 Building, Cerebrum IT Park, Kumar City, Kalyani Nagar,
Pune - 411 014, Maharashtra, India.
Registered Office: Mumbai-Pune Road, Akurdi, Pune - 411035, Maharashtra, India

Tel: +91 20 71877060

Corporate ID No.:
U65923PN2014PLC150522

www.bajajfinserv-direct.in



512 ARMY BASE WORKSHOP



KIRKEE, PUNE – 411 003

TRAINING CERTIFICATE

1. Name of Organisation : 512 Army Base Workshop
2. Place of Training : Kirkee, Pune - 411 003
3. Name of Student : Miss Swati Singh
4. Entry No & Discipline : Mechanical Engineering (3rd Year)
5. Date of Commencement of Training : 01 Jun 2019
6. Date of Completion of Training : 30 Jun 2019
7. Actual number of working days attended : 24 (Twenty Four)
8. Brief details of Training : Manufacturing Group (Mfg Gp)
(e.g. attachment to various section, project etc) Project : Improvement in Gears. *Pumps.*
9. Evaluation of students
 - (a) Performance :
 - ✓ Very Good
 - Good
 - Satisfactory
 - Unsatisfactory
 - (b) Comments on the student's personal conduct : A well behaved, sincere student who is keen to learn and has good grasp on his/her subjects of interest.

Station : Kirkee, Pune - 411 003

Date



Vikas Pandey


(Vikas Pandey)
Colonel
General Manager (Works)

512 ARMY BASE WORKSHOP



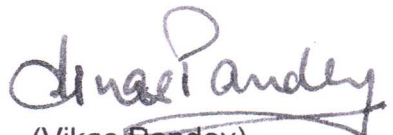
KIRKEE, PUNE – 411 003

TRAINING CERTIFICATE

1. Name of Organisation : 512 Army Base Workshop
2. Place of Training : Kirkee, Pune - 411 003
3. Name of Student : **Mr Niraj Kumar**
4. Entry No & Discipline : **Mechanical Engineering(3rd Year)**
5. Date of Commencement of Training : 01 Jun 2019
6. Date of Completion of Training : 31 Jul 2019
7. Actual number of working days attended : **24 (Twenty Four)**
8. Brief details of Training : **ETH Section**
(e.g. attachment to various section, project etc) **Project: Research of Engine and Engine Components along with Testing of Heavy duty Engines and Manufacturing Processes.**
9. Evaluation of students
 - (a) Performance :  **Very Good**
 - Good
 - Satisfactory
 - Unsatisfactory
 - (b) Comments on the student's personal conduct : A well behaved, sincere student who is keen to learn and has good grasp on his/her subjects of interest.

Station : Kirkee, Pune - 411 003

Date : 14 Aug 2019


(Vikas Pandey)
Colonel
General Manager (Works)



CIN NUMBER : U85300DL2018PTC334604 WEBSTITE : WWW.MEDTOUREASY.COM
PHONE : +91 8700219382 EMAIL : CARE@MEDTOUREASY.COM

DATE : January 2nd, 2020

Aniket Aggarwal
Army Institute of technology
Subject - Internship/Live Project

Dear Aniket Aggarwal

With reference to your application, we would like to congratulate you for being selected as a Data Scientist Trainee for the Internship/Live Project with MedTourEasy. Your training is scheduled to start from 04th January, 2021 effective for a period of 4 weeks. All of us at MedTourEasy are excited that you will be joining our team!

As such your internship will include training/orientation and will be focused primarily on learning and developing new skills and gaining a deeper understanding of concepts through hands-on application off the knowledge you attain in class.

Upon completion of the program, you will be receiving a Certificate of Completion. The best performers will also be considered for a PPO. Upon completion the candidates can also request a Letter of Recommendation and an appreciation letter from the company. The project detail will be shared with you on or before commencement of training. Your appointment will be governed by the terms & conditions presented in the **Annexure A**.

You would be reporting online.

Congratulations again and we look forward to work with you.

Yours Sincerely
Human Resources Team
MedTourEasy

MEDTOUREASY, ABL WORKSPACES,
M 130-131, SECOND FLOOR,
CONNAUGHT CIRCLE, CONNAUGHT
PLACE, NEW DELHI, DELHI 110001

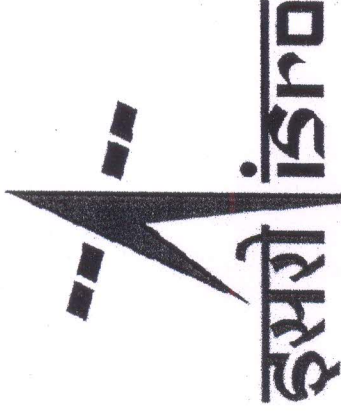
MEDTOUREASY, ABL WORKSPACES,
BUILDING NO. 8A, GROUND FLOOR,
CYBER HUB, DLF CYBER CITY,
GURUGRAM, HARYANA 122002

MEDTOUREASY, ABL WORKSPACES,
B-6, BLOCK B, SECTOR 4, NOIDA,
UTTAR PRADESH 201301

INDIA | MALAYSIA | SINGAPORE | THAILAND | UAE | PHILIPPINES
MDTRESY MEDICAL TRAVEL PVT. LTD.

2019-20

भारत सरकार
अंतरिक्ष विभाग
विक्रम साराभाई अंतरिक्ष केंद्र
वेली-पेरूमथुरा सड़क, कोचुवेली
तिरुवनंतपुरम, केरल, 695022



GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
VIKRAM SARABHAI SPACE CENTRE
VELI - PERUMATHURA ROAD, KOCHUVELI,
TRIVANDRUM, KERALA, 695022

Certificate

This is to certify that **RAJNISH KUMAR MISHRA**
Of **ARMY INSTITUTE OF TECHNOLOGY, PUNE** has Undergone
Internship Project training in **SATELLITE MECHANISM GROUP** at this centre
during the period from **3rd January 2020** to **08th February 2020**.

COURSE : BE (Mechanical Engineering)
PROJECT TITLE : Planetary Remote Sensing & Advancement in Nano Satellites
PROJECT MEMBERS : 1. Arvind K.P 2. Shreya
PERFORMANCE : Excellent

Somanath

S. Somanath

Head HRD Division, VSSC



M Singh

M Singh

Group Director, DMG, VSSC



भारत सरकार

GOVERNMENT OF INDIA

रक्षा मंत्रालय, रक्षा अनुसंधान तथा विकास संगठन

MINISTRY OF DEFENCE, R&D ORGANISATION

वाहन अनुसंधान तथा विकास स्थापन

अहमदनगर

VEHICLES RESEARCH & DEVELOPMENT ESTT

AHMEDNAGAR

Certificate

This is to certify that Mr Shiva Charak, a student of BE (Mechanical Engineering) of Army Institute of Technology, Pune has successfully undergone Internship on Topic "Preliminary Survey Report on Engines of UAV's" from 09th Dec 2019 to 27th Dec 2019 at Vehicles Research and Development Establishment, Ahmednagar. He was guided by Shri. Kamran Hashmi, Sc. 'E' of VRDE.

He has completed the Internship to our satisfaction.

Place: VRDE, AHMEDNAGAR

Date: 13th Jan 2020

K. Kamraj
Sc.'G'

(K KAMARAJ)

For Director, VRDE



INDIA YAMAHA MOTOR PVT.LTD.

(CIN : U34200DL2007PTC169496)

Plot No. VV-1, SIPCOT Industrial Park,
Vallam Vadagal Village, Sriperumbudur Taluk, Kanchipuram Distt.
Tamil Nadu - 631604, INDIA.
<http://www.yamaha-motor-india.com>

December 21, 2019

Internship Certificate

This is to certify that **Mr. Pranav Menon**, S/o Mr. Pradeep Kumar pursuing BE Mechanical Engineering at Army Institute of Technology, Pune has successfully completed his internship from 11th December 2019 to 21st December 2019 in our Chennai Plant.

During this period, he was punctual for all sessions and shown high degree of inquisitiveness towards learning.

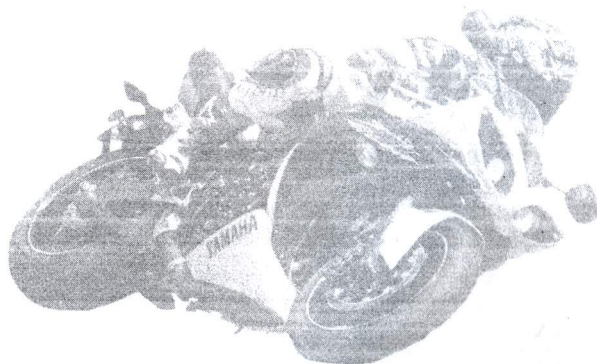
We wish him every success in life.

For India Yamaha Motor Pvt. Ltd.


S. Rajesh

Chief Manager – HR & IR

74
01/10/20





TARUN INTERNATIONAL LTD. (UNIT-III)

Manufacturers of : High/Medium Carbon Cold Rolled Steel Strips,
H & T Steel Strips, Wood Cutting Blades etc.
Kanakpura, P.O Meenawala, Jaipur, Rajasthan. M. No:- +91-9811041025, 09811841025

Date: - 16.01.2020

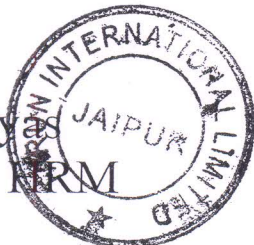
TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. HITENDER SINGH student of Army Institute Of Technology Pune (Mechanical Engineering) has completed his practical Training with effected from 16.12.2019 to 16.01.2020.

He was well behaved and showed complete professionalism during the project.

Thanks

Natwar Vyas
Natwar Vyas
Manager- HRM





हिन्दुस्तान कॉपर लिमिटेड

(भारत सरकार का उपक्रम)

HINDUSTAN COPPER LIMITED

(Govt. of India Enterprise)

Email:

gopal_s@hindustancopper.com

Fax No: 01593-220038 / 220002

Tel. No: 01593-220074 / 220157

खेतडी कॉपर कॉम्प्लैक्स

पो ऑ : खेतडी नगर-333504

जिला : झुन्झुनू(राज0) भारत

Khetri Copper Complex,

PO : Khetri Nagar-333504

Distt: Jhunjhunu (Raj.) INDIA

H R D DEPARTMENT

No HCL/KCC/TRG/4.5/VT

Dated 27--12-2019

CERTIFICATE OF VOCATIONAL TRAINING

1. Name of Trainee : Shri MANJEET SINGH SAINI
2. Father's Name : Shri MANI RAM SAINI
3. Name of Institution to which he: : Army Institute of Technology, Pune
Belong
4. Discipline/Subject : B. Tech. (Mechanical Engineering).
5. Duration of Vocational Training : From 10-12-2019 To 27-12-2019
(18 Days)
6. Place of Training : KHETRI COPPER COMPLEX
7. Project Title :

It is hereby certified that the above Trainee has gained practical experience at the Khetri Copper Complex Mines/Plants and that his uptake has been good.

Manjeet
27/12/19

gop
27/12/20

(Signature)
27/12/19

SR. MANAGER(MINES) -HRD

(Gopal Singh/गोपालसिंह)

व.प्र.(खदान) मा.सं./Sr.Manager (Mines) HRD

हिन्दुस्तान कॉपर लि./Hindustan Copper Ltd.

खेतडी कॉपर कॉम्प्लैक्स/Khetri Copper Complex

खेतडी नगर/Khetri Nagar-333504 (Raj.)

इंडियन ऑयल कॉर्पोरेशन लिमिटेड

पश्चिमी क्षेत्र, 'इंडियनऑयल भवन' - बीकेसी,
प्लॉट सी - 33, जी ब्लॉक, बांद्रा कुर्ला संकुल,
बांद्रा (पू), मुंबई - 400 051.

Indian Oil Corporation Limited

Western Region,
Indian Oil Bhavan - BKC, Plot C-33, G-Block,
Bandra Kurla Complex, Bandra (East),
Mumbai - 400 051.
Tel: 022-26722999



IndianOil
A Maharatna
Company

विपणन प्रभाग

Marketing Division

Ref: WR/L&D/08/2020

24th February 2020

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Mahesh Prakash Jadhav, from "AIT Pune", has carried out a project on "Vapour Recovery System" at IOCL Loni Terminal Pune, from 15th January 2020 To 14th February 2020 under the guidance of Mr. P. P. LOKHANDE Chief Manager (Terminal) Pune Terminal.

Mr. Mahesh Prakash Jadhav has evinced keen interest and commitment in completing the project successfully. He was very regular, disciplined, and polite and also took initiative in learning the total system which helped his to complete the project successfully.

We wish success in the academic career of Mr. Mahesh Prakash Jadhav.

For Indian Oil Corporation Ltd.,

Jyoti Salian 24/02/2020
Chief Manager(L&D), WR

TO WHOM SO EVER IT MAY CONCERN

02nd August 2019

This is to certify that **Mr. Ankesh Singh** Student of **Army Institute of Technology, Pune** has completed his training at VE Commercial Vehicles, Pithampur, from 03rd July, 2019 to 02nd August 2019.

During this period, he did the project on – **“Study of Cylinder block & head Machining operation in Machine Shop**

He has worked under the guidance of **Mr. Surendra Kumar Das – Deputy Manager**. He has completed the project and his performance was **Good**.

We wish him all the best for his future.

For VE Commercial Vehicles Ltd.
(A Volvo Group and Eicher Motors joint venture)



Reena Mishra
(Deputy Manager- Human Resources)

www.vecv.in

VE Commercial Vehicles Limited
102, Industrial Area No. 1,
Pithampur - 454 775,
Distt. Dhar (M.P.), India

Telephone
+91 7292 402633

Fax
+91 7292 402611

Registered Office
CIN: U74900DL2008PLC175032
3rd Floor Select Citywalk
A-3 District Centre, Saket,
New Delhi - 110 017, India



June 3rd, 2019

Training & Placement Officer
Army Institute of Technology
Dighi Hills, Pune-411015
Maharashtra, India

Subject: 2019 Summer Internship with Garrett India

Dear Placement Office,

We are pleased to inform that Mr. Udar Ganesh Rajendra from your institute has been selected for pursuing project work with us.

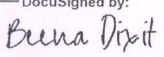
The project would begin from June 3rd, 2019 & will continue till July 31st, 2019. The intern is expected to complete the project within the duration. Project completion certificate will be issued only on completion of the project.

The letter is only valid for the said duration and does not guarantee employment with Honeywell Turbo Technologies India Pvt. Ltd ("Garrett"). The trainee would be deputed in Pune. During this period, the trainee would be paid a stipend for an amount of INR 15000 per month (Rupee Fifteen Thousand only), to take care of all incidental expenses. We will pay this amount by cheque/wire transfer.

During this time, the trainee would interact with **Mr. Akhil Gabriel - Senior AE Manager**.

Yours Sincerely,

Garrett

DocuSigned by:

660AEEA12CD949C...

Beena Dixit

HR Director

24
00/6/19

Honeywell Turbo Technologies (India) Pvt. Ltd.
CIN: U29299PN2004PTC019904
Plot No 4A, Raisoni Industrial Estate, Village-Mann,
Near Hinjewadi Phase II, Pune 411 057, Maharashtra, India.
Tel. : +91 20 66768000 Fax : +91 20 66768175
www.garrettmotion.com



भारत सरकार - रक्षा मंत्रालय
GOVERNMENT OF INDIA - MINISTRY OF DEFENCE

भारतीय आयुध निर्माणियाँ
INDIAN ORDNANCE FACTORIES



ग्रे आयरन फाउण्ड्री / GREY IRON FOUNDRY

जबलपुर - 482009 (म. प्र.) / JABALPUR - 482009 (M.P.)

प्रमाण-पत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि श्री/कु. आशीष कुमार

जो कि कालेज ऐ. आई. टी के मेकेनिकल इंजी. 5th SEM

छात्र / छात्रा है ने दिनांक 11-06-2019 से 24-06-2019 तक

ग्रे आयरन फाउण्ड्री, जबलपुर में व्यवसायिक प्रशिक्षण प्राप्त किया है।

प्रशिक्षण काल के दौरान इनका / इनकी समयबद्धता, संलग्नता एवं चरित्र बहुत अच्छा था।

This is to Certify that Shri/Kum. ASHISH KUMAR

a student of MECH. ENGIN. 5th SEM from A. I. T has

undergone **VOCATIONAL TRAINING** from 11-06-2019 to 24-06-2019 at

GREY IRON FOUNDRY, JABALPUR

His/her punctuality involvement and conduct were very good during the period of training.

दिनांक 24-06-2019
Date



प्रबंधन विकास अधिकारी
Management Development Officer
कृते महाप्रबंधक
For General Manager



BABA AUTOMOBILE PVT LTD

An ISO 9001: 2015 Certified Company

www.BabaAutomobile.com

Registered in MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES

HR: INTR/2019/JPR/0617

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. **HITENDER SINGH**, a student of Second year B.Tech (Mechanical Engineering) from **Army Institute of Technology**, has undergone one month Automobile Training / Internship from **01-06-2019** to **01-07-2019** at our Company Baba Automobile Private Limited, Jaipur.

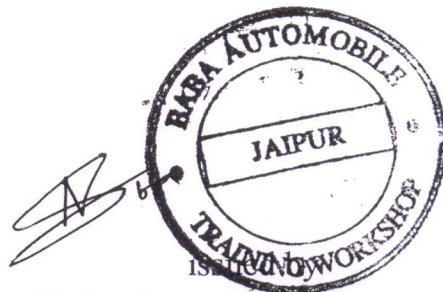
Our company provides effort to expose recent technologies and gain experience in real automobile working environment. He was assigned the **Basic Automobile Training** (Engine Dismantling & Assembling).

During the training period his work & conduct was found good.

We wish him all the success in his future endeavors.



Baba Automobile



Baba Automobile Pvt. Ltd

BABA AUTOMOBILE PRIVATE LIMITED 19, NAND VIHAR, PRATAP NAGAR, JAIPUR (RAJ.)

Website: www.BabaAutomobile.com Email: info@babaautomobile.com Phone : +91-8769405920

BENGALURU / BHOPAL / PUNE / NOIDA / JAIPUR / MUMBAI / UDAIPUR

512 ARMY BASE WORKSHOP



KIRKEE, PUNE - 411 003

TRAINING CERTIFICATE

1. Name of Organisation : 512 Army Base Workshop
2. Place of Training : Kirkee, Pune - 411 003
3. Name of Student : Mr Niraj Kumar
4. Entry No & Discipline : Mechanical Engineering (3rd Year)
5. Date of Commencement of Training : 01 Jun 2019
6. Date of Completion of Training : 31 Jul 2019
7. Actual number of working days attended : 24 (Twenty Four)
8. Brief details of Training : ETH Section
(e.g. attachment to various section, project etc) Project: Research of Engine and Engine Components along with Testing of Heavy duty Engines and Manufacturing Processes.
9. Evaluation of students
 - (a) Performance : ☒ Very Good
 - Good
 - Satisfactory
 - Unsatisfactory
 - (b) Comments on the student's personal conduct : A well behaved, sincere student who is keen to learn and has good grasp on his/her subjects of interest.

Station : Kirkee, Pune - 411 003

Date : 14 Aug 2019

Vikas Pandey
(Vikas Pandey)
Colonel
General Manager (Works)

on extreme compassionate grounds for which the concerned college/institute is required to submit leave application for the student.



aspiration.ai

CERTIFICATE OF **INTERNSHIP**

This is to certify that Amit Kumar Bhuyan, a student of 2018-2022 batch of B.E Electronics and Telecommunication Engineering at Army Institute Of Technology has successfully completed his internship program from 02/06/2019 to 02/07/2019 in Machine Learning.

During the internship he was involved in doing various tasks to analyze and make predictions on allotted selected company stock from exploratory analysis to accurate future predictions and trade/invest calls!

A handwritten signature in black ink, appearing to read 'Samridhi Rodhe'.

Samridhi Rodhe
Company Secretary



The logo for Career Launcher, featuring a stylized sunburst icon to the left of the text 'Career Launcher'.

①

INTERNSHIP REPORT

**AMIT BHUYAN
ARMY INSTITUTE OF
TECHNOLOGY**

ACKNOWLEDGEMENT

It is a matter of great pleasure to present this report on the Internship based on "Predicting the stocks and managing future trade call predictions". I am grateful to team of Career Launcher and Aspiration.ai for providing me this great opportunity to manage the stocks of Bharti Infratel Limited.

I would also like to thank my mentor sir Prof Satya Narayanan R, co-founder Career Launcher for providing me help where I got stuck.

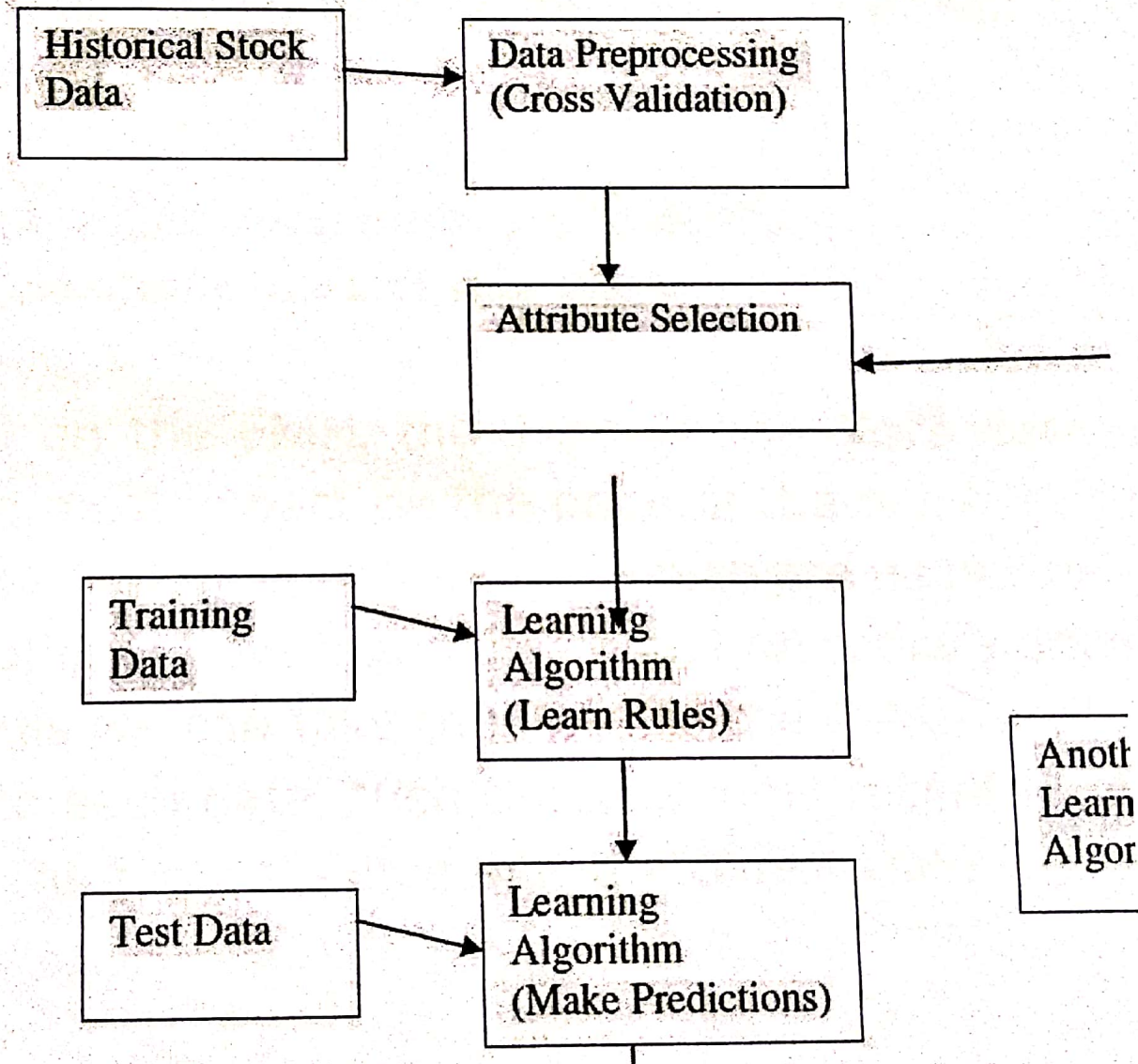
PROCEDURES

Fundamental Analysis: This method is concerned more with the company rather than the actual stock. The analysts make their decisions based on the past performance of the company, the earnings forecast etc.

Technical Analysis: This method deals with the determination of the stock price based on the past patterns of the stock (using time-series analysis.)

When applying Machine Learning to Stock Data, we are more interested in doing a Technical Analysis to see if our algorithm can accurately learn the underlying patterns in the stock time series.

MODELING DATA



PREPROCESSING THE DATA

For this time period, the historical data was downloaded from the yahoo finance section.

The dataset available has the following attributes:

Date Open High Low Close Volume Adj. Close

Intuitively, based on the EMH, the price of the stock yesterday is going to have the most impact on the price of the stock today. Thus as we go along the time-line, data-points which are nearer to today's price point are going to have a greater impact on today's price. For a time-series analysis we can take the Date as the X-Axis with integer values attached to each date, such that the most recent Date Tag in the dataset gets the highest value and the oldest Date Tag gets the lowest value.

ALGORITHMS USED

Decision Stump

On applying a simple Decision Stump to predicting the EMA, we found the following results:

Correlation coefficient 0.8597

Mean absolute error 46.665

Root mean squared error 57.8192

Relative absolute error 46.8704 %

Root relative squared error 50.9763 %

Total Number of Instances 681

Linear Regression

On applying Simple Linear Regression (with only numeric attributes taken under consideration) the following results were obtained while predicting the EMA

Correlation coefficient 0.9591

Mean absolute error 12.9115

Root mean squared error 32.0499

Relative absolute error 12.9684 %

Root relative squared error 28.2568 %

Total Number of Instances 681

Support Vector Machines

Using C-Class Support Vector Machines which use RBF Kernels with the Cost Parameter

C ranging from 512 to 65536, the accuracy in predicting the Stock Movement was as follows:

Root mean square error: 0.485 +/- 0.012

Accuracy: 60.20 +/- 0.49%

Boosting

The AdaBoostM1 Algorithm was applied to the DataSet after applying the C-SVC Algorithm.
The results show a significant boost with respect to the Accuracy.

Root mean squared error: 0.467 ± 0.008

Accuracy: $64.32\% \pm 3.99\%$

The following confusion matrix was extracted from the output of the YALE Program (after applying a combination of C-SVC and AdaBoostM1)

True: 1 -1

1: 37 9

-1: 234 401

False Positive: 23.400 ± 2.417

True: 1 -1

1: 37 9

-1: 234 401

True Positive: 40.100 ± 1.513

True: 1 -1

1: 37 9

-1: 234 401

False Negative: 0.900 ± 1.221

True: 1 -1

1: 37 9

-1: 234 401

True Negative: 3.700 ± 2.410

CONCLUSION

Of all the Algorithms we applied, I saw that only Support Vector Machine combined with Boosting gave us satisfactory results. Linear Regression gave lower mean squared errors while predicting the EMA pattern.

Another technique which looks promising but which we did not cover the evaluation of was Expert Weighting. More recently, the linguistic analysis of Financial News Results to predict stocks has been a topic of extensive study.



Innovative Engineering Solutions



Internship Report

Development of a multi-language solution for a web application

NAME: DIPESH KUMAR SINGH
STUDING FOR: ENGINEERING (ENTC)
LOCATION: PUNE (INTERN FROM HOME)
SUPERVISOR: Dr ANURAG ANSARI
DURATION: 10/09/19 TO 6/10/19

Acknowledgement

*We are one of the most experienced and trusted **web design company in Bangalore** . We have 8+ years' experienced professional team from designing a simple website to robust web application development, crafting a digital campaign & SEO. We are the perfect web design company in Bangalore, India. Currently, we are serving domestic and international customers of all sizes of business. We enable the brands & corporates to look good online using their websites so that the website can welcome its customers and give a pleasant user experience across the devices.*

Abstract

Today's rich Web applications use a mix of Java Script and asynchronous communication with the application server. This mechanism is also known as Ajax: Asynchronous JavaScript and XML. The Intent of Ajax is to exchange small pieces of data between the browser and the application server, and in doing so, use partial page refresh instead of reloading the entire Web page.

AJAX (Asynchronous JavaScript and XML) is a powerful Web development model for browser-based Web applications. Technologies that form the AJAX model, such as XML, JavaScript, HTTP, and XHTML, are individually widely used and well known. However, AJAX combines these technologies to let Web pages retrieve small amounts of data from the server without having to reload the entire page. This capability makes Web pages more interactive and lets them behave like local applications.

Web 2.0 enabled by the Ajax architecture has given rise to a new level of user interactivity through web browsers. Many new and extremely popular Web applications have been introduced such as Google Maps, Google Docs, Flickr, and so on. Ajax Toolkits such as Dojo allow web developers to build Web 2.0 applications quickly and with little effort. Unfortunately, the accessibility support in most toolkits and Ajax applications overall is lacking. WAI-ARIA markup for live regions presents a solution to making these applications accessible. A popular application that uses Ajax technology is Google Maps. The goal of this project is to develop an extension of Google Maps which includes viewing 360-degree ground-based panorama images. The project includes development of a client-side Ajax engine and user interface in JavaScript, and development of a back-end java servlet that serves panorama data and images.

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Web Technology

Introduction

Web servers and web browsers are communicating client-server computer programs for distributing documents and information, generally called web data, over the Internet. Web data are marked up in the HTML language for presentation and interaction with people in web browsers. Each web server uses an IP address or domain name as well as a port number for its identification. People use web browsers to send data requests to web servers with the HTTP protocol, and the web servers running on server computers either retrieve the requested data from local disks or generate the data on-the-fly, mark up the data in HTML, and send the resulting HTML files back to the web browsers to render. Apache, Tomcat and IIS are popular web server programs, and IE and Firefox are popular web browsers.

The term Web 2.0 was coined in 1999 to describe web sites that use technology beyond the static pages of earlier web sites. It is closely associated with Tim O'Reilly because of the O'Reilly Media Web 2.0 conference which was held in late 2004. Although Web 2.0 suggests a new version of the World Wide Web, it does not refer to an update to any technical specification, but rather to cumulative changes in the ways software developers and end-users use the Web.

The word technology refers to the making, modification, usage, and knowledge of tools, machines, techniques, crafts, systems, and methods of organization, in order to solve a problem, improve a preexisting solution to a problem, achieve a goal, handle an applied input/output relation or perform a specific function. It can also refer to the collection of such tools, including machinery, modifications, arrangements and procedures. Technologies significantly affect human as well as other animal species' ability to control and adapt to their natural environments. The term can either be applied generally or to specific areas: examples include construction technology, medical technology, and information technology.

History Of Web

- The term "Web 2.0" was first used in January 1999 by Darcy DiNucci, a consultant on electronic information design (information architecture). In her article, "Fragmented Future", DiNucci writes:
- The Web we know now, which loads into a browser window in essentially static screenfuls, is only an embryo of the Web to come. The first glimmerings of Web 2.0 are beginning to appear, and we are just starting to see how that embryo might develop. The Web will be understood not as screenfuls of text and graphics but as a transport mechanism, the ether through which interactivity happens. It will appear on your computer screen, on your TV set your car dashboard your cell phone hand-held game machines maybe even your microwave oven.
- Writing when Palm Inc. was introducing its first web-capable personal digital assistant, supporting web access with WAP, DiNucci saw the web "fragmenting" into a future that extended far beyond the browser/PC combination it was identified with. Her vision of the web's future focused on how the basic information structure and hyperlinking mechanism introduced by HTTP would be used by a variety of devices and platforms. As such, her use of the "2.0" designation refers to a next version of the web that does not directly relate to the term's current use.
- The term Web 2.0 did not resurface until 2002. These authors focus on the concepts currently associated with the term where, as Scott Dietzen puts it, "the Web becomes a universal, standards-based integration platform". John Robb wrote: "What is Web 2.0? It is a system that breaks with the old model of centralized Web sites and moves the power of the Web/Internet to the desktop."
- In 2004, the term began its rise in popularity when O'Reilly Media and MediaLive hosted the first Web 2.0 conference. In their opening remarks, John Battelle and Tim O'Reilly outlined their definition of the "Web as Platform", where software applications are built upon the Web as opposed to upon the desktop. The unique aspect of this migration, they argued, is that "customers are building your business for you". They argued that the activities of users generating content (in the form of ideas, text, videos, or pictures) could be "harnessed" to create value. O'Reilly and Battelle contrasted Web 2.0 with what they called "Web 1.0". They associated Web 1.0 with the business models of Netscape and the Encyclopædia Britannica Online. For example,
- Netscape framed "the web as platform" in terms of the old software paradigm: their flagship product was the web browser, a desktop application, and their strategy was to use their dominance in the browser market to establish a market for high-priced server products. Control over standards for displaying content and applications in the browser would, in theory, give Netscape the kind of market power enjoyed by Microsoft in the PC market. Much like the "horseless carriage" framed the automobile as an extension of the familiar, Netscape promoted a "webtop" to replace the desktop, and planned to populate that webtop with information updates and applets pushed to the webtop by information providers who would purchase Netscape servers.
- In short, Netscape focused on creating software, updating it on occasion, and distributing it to the end users. O'Reilly contrasted this with Google, a company that did not at the time focus on producing software, such as a browser, but instead on providing a service based on data

such as the links Web page authors make between sites. Google exploits this user-generated content to offer Web search based on reputation through its "PageRank" algorithm. Unlike software, which undergoes scheduled releases, such services are constantly updated, a process called "the perpetual beta". A similar difference can be seen between the Encyclopædia Britannica Online and Wikipedia: while the Britannica relies upon experts to create articles and releases them periodically in publications, Wikipedia relies on trust in anonymous users to constantly and quickly build content. Wikipedia is not based on expertise but rather an adaptation of the open source software adage "given enough eyeballs, all bugs are shallow", and it produces and updates articles constantly. O'Reilly's Web 2.0 conferences have been held every year since 2004, attracting entrepreneurs, large companies, and technology reporters.

- The term Web 2.0 was initially championed by bloggers and by technology journalists, culminating in the 2006 TIME magazine Person of The Year (You). That is, TIME selected the masses of users who were participating in content creation on social networks, blogs, wikis, and media sharing sites. In the cover story, Lev Grossman explains:
- It's a story about community and collaboration on a scale never seen before. It's about the cosmic compendium of knowledge Wikipedia and the million-channel people's network YouTube and the online metropolis MySpace. It's about the many wrestling power from the few and helping one another for nothing and how that will not only change the world but also change the way the world changes.

Certificate of approval

2



Certificate of Merit

THIS IS TO CERTIFY THAT DIPESH KUMAR SINGH, OF ARMY INSTITUTE OF TECHNOLOGY HAS BEEN SELECTED FOR THE WEB DEVELOPMENT INTERNSHIP IN INOVATION ENGINEERING SOLUTIONS

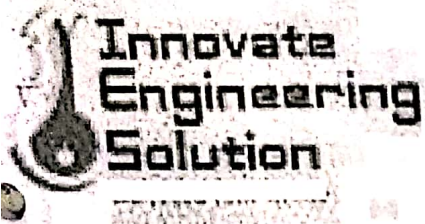
DATE OF CERTIFICATION: 26/08/2019

Sarvesh Agrewal
Founder & CEO



This is a certificate of selection. Internship completion certificate will be issued by the hiring organisation on successful completion of the internship.

Certificate of participation.



CERTIFICATE OF PARTICIPATION

This is to Certify that Mr/Mrs..... **DIPESH KUMAR SINGH**of
ARMY INSTITUTE OF TECHNOLOGY, PUNEfor his active and valuable participation
during the conduct of Internship on the..... **WEB DEVELOPMENT**by
INNOVATE ENGINEERING SOLUTION held on..... **10/09/19 to 5/10/19**



Mr. K. Sudhakaran
proprietor
Innovate Engineering Solution

राष्ट्रीय लघु उद्योग निगम—तकनीकी सेवा केन्द्र
THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.
TECHNICAL SERVICES CENTRE

(भारत सरकार का उपम / A Government of India Enterprises)
ई.सी.आई.एल एक्स रोड, कुशालगुडा, हैदराबाद - 500062, तेलंगाना, भारत
E.C.I.L X Road, Kushalguda, Hyderabad - 500062, Telangana, India.

क्रमांक / S.No. 161834

दिनांक / Date: 27/06/2019

Certificate

This is to certify that Mr. / Ms. Himani Singh
son/daughter of Mr. Dharmender Singh pursuing B.E in E&TC from
(College Name) ARMY INSTITUTE OF TECHNOLOGY, PUNE
Roll No. 18507 has successfully completed the Mini Project
entitled/in the area of SMART IRRIGATION SYSTEM USING MOBILE PHONE
under
our guidance. It is a bonafide work carried out by her/him from 28/05/2019 to 27/06/2019
He/She has completed the assigned module as per the requirements within the time frame.
During the above period, the trainee's conduct was found Good.

Project Coordinator



Centre Head

यह प्रमाण पत्र होलोग्राम लगा देने के साथ ही मान्य होगा / This Certificate shall be valid only with affixed hologram



Phone no: 9607917490

E-mail: prabhatsharma.prabhat00@gmail.com

Website: merakisquad.com

Date: 30 July, 2019

TO WHOM IT MAY CONCERN

This is to certify that Mr. Akhilesh Singh, a student of TE (Electronics & Telecommunication), Army Institute Of Technology, Pune has successfully completed 1(one) month (1 July, 2019 to 30 July, 2019) internship programme at Meraki as a Web Developer. During the period of his internship programme with us he was found punctual, hardworking and inquisitive.

We wish him every success in life.

Meraki
Prabhat Sharma
30/7/19
Authorized Signature

MERAKI
MOB-7588760134

ISO 9001:2015 Certified

होसावस्था भौतिकी प्रयोगशाला, दिल्ली
Solid State Physics Laboratory, Delhi



(Min. of Defence, DRDO)

Lucknow Road, Timar Pur, Delhi-110054

प्रशिक्षण प्रमाणपत्र / TRAINING CERTIFICATE

This is to certify that Mr./Ms./ ARJUN DOGRA

Student of Army Institute of Technology, Pune Roll No. 1210
Branch Electronics and Communication has completed successfully Summer/Winter Internship
for the period from 18.06.19 to 09.08.19 Duration 08 weeks/months.

Topic of Internship was Study of SAW devices for Communication

During the training period his/her conduct at SSPL was good.

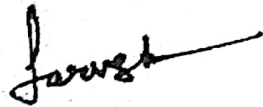
Kapil Kumar

Head-HR

File No.1805/.....459 JHR/SSPL/2019
Dated09/09/2019

Certificate of Selection

Md Sarwar from **Army Institute of Technology** has successfully secured **Sound Development** internship at **OneFineDay** through Internshala.



Sarvesh Agrawal
Founder & CEO

Date of certification: 2019-09-20



10th September 2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. MD Sarwar E Jahan** student of Army Institute of Technology, Pune has completed his internship with us from **1th Aug 2019 to 10th Sep 2019**. During this period, he was part of recording, designing and processing of sound Team.

As on date, he has made a meaningful contribution to the company and his work was appreciated. We found him to be sincere and hardworking.

We wish him all the success for his future endeavour.

For MyCare One Fine day Executive Team.

Human Resources

ONE FINE DAY



सेन्टर फॉर मेटिरियल्स फॉर इलेक्ट्रॉनिक्स टेक्नोलॉजी (सी-मेट) ⑦

(वैज्ञानिक संस्था, इलेक्ट्रॉनिक्स और सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार)

पंचवटी, ऑफिस डॉ. होमी भाभा मार्ग, पश्चिम, पुणे - ४११ ००८, भारत.

CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)

(Scientific Society, Ministry of Electronics & Information Technology (MeitY) Govt. of India)

Panchwati, Off. Dr. Homi Bhabha Road, Pashan, Pune - 411 008, INDIA.

Tel. : +91-020-2589 8390, 2589 9273, 2589 8141

Fax : +91-020-2589 8180

E-mail : cmetp@cmet.gov.in

Web : http://www.cmet.gov.in

Monday, 1 July, 2019

SUB: INTERNSHIP COMPLETION LETTER

We are glad to inform you that **Ms. Saumyakanta Khatus** from **Army Institute of Technology, Pune**, has successfully completed an internship at Centre for Materials for Electronics Technology CMET, Pune from 1st June, 2019 to 30th June, 2019.

During his internship, he worked on ACTIVE RFID TAG study and analysis, as well on the energy storage devices (Batteries) to power these RFIDs. A detailed literature study about design and fabrication of flexible RFID tags was done. A commercially procured active RFID tag was keenly examined. He has also developed reader using Arduino circuit for detection of the tag.

Along with this he was made to familiarize with various laboratories as well as process and sophisticated characterization equipments. He acquired knowledge of various instruments used for electronic packaging and fabrication. He was made familiar with the fabrication and testing facilities for Lithium-Ion batteries.

We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish him all the best in his future endeavors.

Dr. Milind V. Kulkarni
Senior Scientist and Group Head
Nanocomposite Division
C-MET, Pune.



सेन्टर फॉर मेटिरियल्स फॉर इलेक्ट्रॉनिक्स टेक्नोलॉजी (सी-मेट) 1357 (8)

(वैज्ञानिक संस्था, इलेक्ट्रॉनिक्स और सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार)
पंचवटी, ऑफ डॉ. होमी भाभा मार्ग, पाषाण, पुणे - ४११ ००८, भारत.

CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)

(Scientific Society, Ministry of Electronics & Information Technology (MeitY) Govt. of India)

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Fax : +91-020-2589 8180

E-mail : cmetp@cmet.gov.in

Web : http://www.cmet.gov.in

Monday, 1 July, 2019

SUB: INTERNSHIP COMPLETION LETTER

We are glad to inform you that Ms. Subhash Kumar Pal from **Army Institute of Technology, Pune**, has successfully completed an internship at Centre for Materials for Electronics Technology CMET, Pune from 1st June, 2019 to 30th June, 2019.

During his internship, he worked on ACTIVE RFID TAG study and analysis as well as on the energy storage devices (Batteries) to power these RFIDs. A detailed literature study about design and fabrication of flexible RFID tags was done. A commercially procured active RFID tag was keenly examined. He has also developed reader using Arduino circuit for detection of the tag.

Along with this he was made to familiarize with various laboratories as well as process and sophisticated characterization equipments. He acquired knowledge of various instruments used for electronic packaging and fabrication. He was made familiar with the fabrication and testing facilities for Lithium-Ion batteries.

We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish him all the best in his future endeavors.

Dr. Milind V. Kulkarni
Senior Scientist and Group Head
Nanocomposite Division
C-MET, Pune.

ARMY INSTITUTE OF TECHNOLOGY, PUNE



VOCATIONAL TRAINING REPORT ON “TRACTION MACHINES”



Bharat Heavy Electricals Limited, Bhopal

TRAINING PERIOD 06-06-2019 TO 19-06-2019

Under the guidance of:

Mr. Prasad Telang

Sy. Engineer (TME)

Submitted by:

RIMJHIM SINGH

Electronics and Telecom Engg.

CERTIFICATE

This is to certify that the training work entitled "TRACTION MACHINES" submitted by **Rimjhim Singh** to the department of HRDC has been carried out during the period of two weeks from 6 June 2019 to 19 June 2019 Under the guidance of the undersigned . It is further certified that the work reported in the project fulfills the requirement for the degree of Bachelor of engineering in "Electrical & Electronics Engineering" during session 2017-2021 in the Department of Electronics and Telecommunication Engineering(**AIT Pune**) and this work has not been submitted elsewhere for a degree.

प्रसाद तेलंग / PRASAD TELANG
वरि. अभिकल्प अभियंता / Sr. Design Engineer
टी.एम.ई. विभाग / TME Division
बी.एच.ई.एल., भोपाल / BHEL, Bhopal

Prasad.

MR.PRASAD TELANG

Senior Engineer /TME

ABOUT BHEL

BHEL TOWN, Bhopal is a suburb of Bhopal, MP. This has developed like other BHEL Townships after Indian public sector engineering company BHEL started its operation here. It is spread over an area of around 20 km² and provides facilities like parks, community halls, library, shopping centre, banks, post offices etc. Besides, free health services are extended to all the employees through 350 bedded Kasturba Hospital and chain of dispensaries.

BHEL is the largest engineering and manufacturing enterprise in India in the energy-related/infrastructure sector, today. BHEL was established more than 40 years ago, ushering in the indigenous Heavy Electrical Equipment industry in India - a dream that has been more than realized with a well-recognized track record of performance. The company has been earning profits continuously since 1971-72 and paying dividends since 1976-77.

BHEL is a navaratna company and it manufactures over 180 products under 30 major product groups and caters to core sectors of the Indian Economy viz., Power Generation & Transmission, Industry, Transportation, Renewable Energy, etc. The wide network of BHEL's 14 manufacturing divisions, four Power Sector regional centers, over 100 project sites, eight service centers, 18 regional offices and one subsidiary enables the Company to promptly serve its customers and provide them with suitable products, systems and services -- efficiently and at competitive prices. The high level of quality & reliability of its products is due to the emphasis on design, engineering and manufacturing to international standards by acquiring and adapting some of the best technologies from leading companies in the world, together with technologies developed in its own R&D centers.

BHEL has acquired certifications to Quality Management Systems (ISO 9001), Environmental Management Systems (ISO 14001) and Occupational Health & Safety Management Systems (OHSAS 18001).

BHEL has

- Installed equipment for over 90,000 MW of power generation -- for Utilities, Captive and Industrial users.

- Supplied over 2,25,000 MVA transformer capacity and other equipment operating in Transmission & Distribution network up to 400 kV (AC & DC).

- Supplied over 25,000 Motors with Drive Control System to Power projects, Petrochemicals, Refineries, Steel, Aluminum, Fertilizer, Cement plants, etc.

- Supplied Traction electrics and AC/DC locos to power over 12,000 kms Railway network.

- Supplied over one million Valves to Power Plants and other Industries.

BHEL's operations are organized around three business sectors, namely Power, Industry - including Transmission, Transportation and Renewable Energy - and Overseas Business. This enables BHEL to have a strong customer orientation, to be sensitive to his needs and respond quickly to the changes in the market.

BHEL's vision is to become a world-class engineering enterprise, committed to enhancing stakeholder value. The company is striving to give shape to its aspirations and fulfill the expectations of the country to become a global player.

The greatest strength of BHEL is its highly skilled and committed 42,600 employees. Every employee is given an equal opportunity to develop himself and grow in his career. Continuous training and retraining, career planning, a positive work culture and participative style of management, all these have engendered development of a

committed and motivated workforce setting new benchmarks in terms of productivity, quality and responsiveness.

The fourteen manufacturing Divisions are located at

- Bhopal (Madhya Pradesh)
- Ranipur, Haridwar (Uttarakhand)
- Hyderabad (Andhra Pradesh)
- Jhansi (Uttar Pradesh)
- Tiruchirapalli (Tamil Nadu)
- Ranipet (Tamil Nadu)
- Bangalore (Karnataka)
- Jagdishpur (Uttar Pradesh)
- Rudrapur (Uttarakhand)
- Goindwal (Punjab)
- Bharat Heavy Plates and Vessels Limited (Vizag)

BHEL BHOPAL



INTRODUCTION-

BHEL Bhopal is divided into 12 blocks and produces a wide range of products for different product groups.

Block 1

- PFM – Pre fabrication manufacturing
- HCM – Heated condenser manufacturing(Hydro, Water turbines)

Block 2

- EM – Electrical motors
- IMM – Industrial machines manufacturing division
- LEM – Large electrical motors
- TAM – Traction alternator & auxiliary machines
- TXM – Traction motors manufacturing division

Block 3

- TCB – Transformer Capacitor & Bushing

Block 4

- SCR – Switch gear Control gear & Rectifier

Block 5

- FYM – Foundry manufacturing division

Block 6

- STM – Steel turbine manufacturing

Block 7

- MOD & WEX – Modernization & work engineering

Block 8

- CIM – Coil insulation manufacturing

Block 9

- TXM – Traction motors

Block 10

- PRM – Pressure rectifier manufacturing

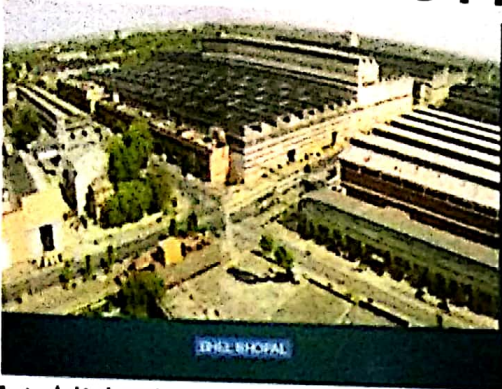
Block 11

- TGM – Tool and gauges manufacturing

Block 12

- NTB – 12 KV Transformer manufacturing
- UHV – Ultra high voltage

BHEL BHOPAL'S PRODUCT PROFILE



Established in the late 50's, Bharat Heavy Electricals Limited (BHEL) is, today, a name to reckon with in the industrial world. It is the largest engineering and manufacturing enterprise of its kind in India and one of the leading international companies in the power field. BHEL offers a variety of products for different sectors like Power Generation, Power Utilization, Power Transmission, Transportation and other Miscellaneous sectors. An ISO 9000 certification has given the company, international recognition for its commitment towards quality.

AC Motors & Alternators

BHEL is a leading AC Machines manufacturer and in the last four decades have supplied more than 20000 HT & LT A.C. Machines for various applications to Indian as well as Export market. The applications include Power Plants, Nuclear Energy, Petrochemicals, Fertilizers, Refineries, Cement & Steel Industries, Irrigation Projects, Pipelines, etc.

the manufacturing plant in Bhopal was established in technical collaboration with AEI UK. Commercial production of A.C. Machines commenced in the year 1963. Technology was upgraded by collaborating with Siemens AG, Germany from 1980-1990 and subsequently from 1996-2006. Motors are offered both in standard as well as tailor made designs to meet customer's specific needs. High performance is achieved through optimum utilization of the active materials and components.

BHEL A.C. Machines offer high efficiency, exceptional reliability, quick installation and minimal maintenance costs.

Installed Capacity: 1500 machines per annum

Annual Sales Turnover: US\$ 100 Million

Hydro Turbines

A leading engineering enterprise which supplies all types of equipment for hydro power generation.

A leading turbine manufacturer offering a wide range of Hydro Turbine, Valves, Governors, Turbine and Station Auxiliary systems, Balance of plants for Hydro Power Station and related Services.

Installed manufacturing capacity: 2500 MW/annum,

Two units manufacturing hydro turbines.

In the market for more than three decades.

Dedicated shop area of over 100000 sq. meters.

Ultramodern model development and testing facilities.

Sophisticated CAD/CAM facilities.

ISO 9001 Certification.

ASME "Q" stamp for fabrication facilities.

Hydro Generator

Hydro generator is a synchronous alternator driven by a hydraulic turbine.

Motor is synchronous motor to drive pump.

BHEL Bhopal is a leading supplier of large, medium & small hydro generators, motors, bulb generators and related services.

Installed manufacturing capacity: 2500 MW

Sophisticated CAD facilities

ISO-9001 certification

Excitation Control Equipment

Excitation Control equipment for Hydro, Thermal Nuclear, Naval and Industrial applications.

Excitation control equipment (automatic voltage regulator (AVR) and static excitation equipment-(SEE) for semi-static, static and brushless type of excitation system.

Complete range of Digital AVR and SEE available to suit all types of systems and generators added to product profile in the year 2003.

More than 35 years of field experience.

More than 600 AVRs operating satisfactorily at various Hydro, Thermal and Industrial Power Plants. A number of captive power plant installed in Sugar, Chemical, Paper and other industries are also equipped with BHEL make AVRs

Steam Turbines

BHEL has taken its lead role in following fields:

Turbines

1) Design, Manufacturing, Erection, Commissioning and Services of:

- 30 MW, 120 MW Steam Turbines
- 236 MW Nuclear Turbines.
- 15000 SHP Marine Turbines
- 210 MW Steam Turbines.

2) Supply of Spares and Repairs of above Steam Turbines.

3) R & M and Life assessment studies of BHEL & Non BHEL TG sets.

4) Repair and Supply of Spares of 210 MW and 500 MW KWU Turbines.

5) Repair and supply of Spares for Non BHEL TG Sets.

Diversified Projects

For IPR and ISRO: Manufacturing of various components.

Transformers

A Leading Engineering Enterprise which Supplies wide Spectrum of Power Transmission Systems/ Solutions from a single entity

A Leading Transformer Manufacturer Offering wide range of Transformers

Installed manufacturing capacity: 18000 MVA/Annum with dustproof facility in critical areas. The capacity is being augmented by another 12000 MVA/Annum with totally dust proof facility

Annual Sales Turnover Range: US\$ 100 Million

Having nearly 4 decades or over 30,000 man-years of experience

Facilities updated with investments of over US\$ 40 Million.

Dedicated shop area of over 80000 sq. meters and unique Ultra High Voltage testing facility

Switchgear

A leading Switchgear Group involved in Design, manufacturing, installation, commissioning and services of Switchgear.

A wide spectrum of switchgear catering to various applications like power station auxiliaries, power distribution, process industries, rural electrification, open cast mines, electric traction and other special applications.

Market leaders in India.

Experience of 5 decades

Thousands of various types of breakers working satisfactorily in India and abroad.

Unique distinction of widest range of medium voltage Switchgear meeting every requirement of the customer in stringent Indian conditions.

Strong R & D infrastructure.

Dedicated shop and design area of over 50,000 sq. Meters.

Clear room facility for GIS

Strengths:

- Reliable and problem free product
- Proven product in service
- Repeated successful type testing and special testing
- Largest range to suit various application requirements via Power Stations, Distribution, Industrial & Railways.
- 100% routine testing as per IS & IEC.

Switchgear design fully type tested as per IEC: 62271

On Load Tap Changer

A leading On Load Tap Changer (OLTC) group involved in Design, manufacturing, commissioning and services of Tap Changers.

Market leaders in India

Latest Technology incorporating high speed resistor switching of OLTC

Capacity to supply 500 nos. OLTC

Experience of more than 4 decades.

Annual sales turnover Rs15 crores or US \$2 million

Dedicated shop area of over 10,000 sq. meters

Complete system for parallel operation of transformers and remote Tap changer control panel.

Control and Relay Panels

More than 15000 panels supplied to major customers in India and abroad.

Capability to develop complete control of protection schemes for generation and transmission systems to suit customer requirements.

Applications of latest state of the art numerical relays with communication facility.

Design of control of relay boards based on latest engineering practices, high degree of reliability and aesthetic consideration.

Large Current Rectifier

SCR Division of BHEL, Bhopal has been supplying wide range of Large Current Rectifier Equipment since year 1969.

The large current rectifier equipment provides DC power for electrolytic process of electro-chemical, aluminum & graphite industries. BHEL have so far supplied more than 60 units of about 16, 00,000 Kilowatt rectifiers for caustic soda, aluminum smelter and graphite furnaces.

Some of the special features of the large Current Silicon Power Rectifier Equipment are listed below:

- Compact and Rugged design
- PLC controlled Rectifier (Hot standby option available)
- HMI for control, annunciation, status display
- Interface with customer SCADA possible
- Operates in both current and power control modes
- High Efficiency
- Accuracy of control $\pm 1\%$
- Uniform current sharing
- Large safety margins in Design
- Easy maintenance and monitoring
- Single rectifier unit up to 60 KA
- Auto/Rectifier Transformer & IPT
- Transducers – housed in single tank
- Externally mounted on-load tap-changer
- Nonmagnetic aluminum rectifier structure
- FRP covers to avoid eddy current losses
- Steel shields
- Suitable for tropical conditions
- Choice of cooling

A rectifier equipment comprises an assembly of semiconductor diodes mounted on heat sinks along with series connected fuse and surge voltage protection components, all suitably enclosed and a separately mounted transformer. Additional items, such as interconnections, control cubicles, switchgear, AC/DC measuring system, AC/DC bus bars are included in scope of supply when required.

For large current applications above 25kA, important advantages are gained by mounting the rectifier assembly in close association with the transformer known as 'Rectiformer' by combining the two units into an integral equipment (a) The space requirement is considerably reduced (d) Both preparatory & erection work at site is minimized (c) AC. bus bars connections are reduced to minimum

Transportation Sector

BHEL's involvement in the transportation sector has been marked with rapid growth.

Today over 85% of Indian Railways, one of the largest railway networks in the world, is equipped with traction equipment built by BHEL.

The range includes traction motors, traction generators/alternators, transformers, sub-station equipment, vacuum circuit breakers, locomotive bogies, smoothing reactors, exciters, converters, inverters, choppers and associated control equipment, viz. master controllers, HSCBs, chopper controllers brake and door equipment, electronic controls including software based controls extending to rolling stock and other transport applications.

BHEL has manufactured and supplied large numbers of electric locomotives (up to 5000 hp) to Indian Railways and Diesel Electric Locomotives ranging from 350 hp to 2600 hp to cement, steel and fertilizer plants, thermal power stations, coalfields, ports and other medium and large industries. This has established BHEL as a leading locomotive manufacturer in the country.

Diesel Multiple Units, underground Metro-rail system at Calcutta, Electric Multiple Unit (EMU) services at Mumbai, Calcutta, Chennai & Delhi operate on drives and controls supplied by BHEL.

BHEL has also started the supply of equipment for Dual Voltage EMUs with 3 phase technology.

To contain air pollution & to conserve mineral oil resources, battery powered road vehicles are in operation in various cities, BHEL is also ready to undertake turnkey execution of LRT, MRTS & electric trolley bus

Oil Rigs

BHEL is the only manufacturer of complete Land Drilling Rig in India.

BHEL has supplied 84 Land Rigs to M/s ONGCL and M/s OIL India Ltd.

BHEL has proven capability of designing, manufacturing and commissioning of different type of land rig ranging from E 760, E 1400, E 2000, E 3000, Mobile Rig, Desert Rig and TBA Rig (Transportable by air). BHEL built E 3000 Type rig has capability of drilling up to 6 Km to 10 Km depth.

BHEL has executed R&U of 20 Nos. BHEL imported Land Rigs, to tailor made customer specification, to rejuvenate old rigs and meet growing customer requirement. R&U of 16 more rigs is in progress.

Rig Electrics are manufactured and supplied by BHEL Bhopal Unit.

Fabrication

483 strong workforce of engineers, supervisors and highly skilled artisans; which include about 200 qualified welders and welding operators.

20,000 tons of diversified fabrication capability

More than 40 years' experience in fabrication & welding.

Total Engineering solutions & consultancy services for all kinds of fabrication and welding problems

Accredited with ASME 'U' stamp by American National Boiler Board to manufacture Heat Exchanger and Pressure Vessels since 1989.

All systems qualified and maintained to ISO 9001 and ISO14001 standards

30307/Voc-Trg/TTC

92 Jun 2019

The Principal
Army Institute of Technology (AIT)
Dighi Hills, Pune - 411 015

VOCATIONAL TRAINING OF TECHNICAL GRADUATES
IN ARMY BASE WORKSHOP

1. Please refer your letter No Nil dated 20 Jun 2019.
2. The permission for vocational trg has been accorded to your students Mr Rajeshwar R Shinde Engineering students of E&TC Br from 21 Jun 2019 to 30 Jul 2019.
3. Students have to attend minimum 24 days vocation training to be eligible for award of certificate hence your students are required to attend training for duration of one month at least.
4. It is requested to ensure that the student should be in possession of the followings before reporting to this unit for starting the vocational trg:-
 - (a) Bond of indemnity (Summer Vocational Trg) on Rs 100 stamp paper duly notarized as per format enclosed.
 - (b) Police clearance certificate from the nearest police station as per format enclosed.
 - (c) ID card issued by college.
5. In the absence of any of the above mentioned documents the student will not be permitted to undergo the trg.
6. All the students be advised to strictly comply the following :-
 - (a) The Wksp timings are :-
 - (i) Week days - 0800hrs to 1600hrs
 - (ii) Saturday - 0800hrs to 1330hrs.
 - (b) This wksp has implemented biometric attendance for its employees. The biometric attendance will be followed for students attending vocation trg/project work therefore your students be advised to get their data fed in biometric device on first day of training.
 - (c) Student will report to TT Cell section daily before 0815hrs while mustering in & at 1600hrs while mustering out. Late reporting will not be permitted during the trg.
 - (d) No mobile phone with camera & laptops are permitted within the wksp premises.
 - (e) Student will follow the dress code of the college.
 - (f) Student has to give a presentation w.r.t. trg he/she has undergone at the time of conclusion of trg period.
 - (g) The students will not be granted any leave during the vocation trg/project work except on extreme compassionate grounds for which the concerned college/institute is required to submit leave application for the student.

(Nisha Chauhan)
Maj
DGM (TT Cell)
for Comdt & MD

Encls : (As above)

Issue Date: 28 June 2019

INTERNSHIP TESTIMONIAL

Trainee Name: Pawan Pandurang Tukaram (Passport No.: T0329267)
 Name of College/University: Army Institute of Technology, Pune
 Course of Study: Bachelor Degree in Electronics and Telecommunication
 Date of Internship: 7 Jun to 28 Jun 2019

Mr Pandurang had successfully completed his internship in our company. During his placement, he learnt the basics in commissioning of electrical and instrumentation systems. He had the opportunity to visit our projects sites at Sengkang Hospital, TEL MRT Woodlands Station and Micron FAB 10 to understand the functionality of the electrical, mechanical and cooling systems.

With supervisions from our engineers, Pandurang learnt to work on several on-site testing using the wide range of PowerQ electrical and mechanical meters, and calibrators.

- Studied the principle of Variable Speed Drive (VSD), operate and program the VSD, and identify harmonics in the load current by using power monitoring analyzer.
- Observed and analyzed thermal patterns in electrical circuits and building structures.
- Studied and perform Cleanroom particle count test, HEPA filter leak tests, sound measurement, air flow velocity, testing and balancing, and its temperature and humidity.
- In addition, he was trained to perform calibration of flowmeters, temperature meters and pressure gauge, switch and transmitter in PowerQ's Laboratory.
- These hands-on performance tests were measured using PowerQ's instruments: Fluke Thermal Imager and Smartview software to process test results, Lighthouse Particle Counter, Hock Power Quality Analyzer, Rotronic HygroPalm, RION Class-1 Sound Meter, TSI Vane Anemometer, Strömberg ADI Ventilometer and Flowhood, and DWYER Pitot Tube. Also Omega Wind Tunnel, Fluke Temperature Calibrator and Pressure Modules were used for calibration exercises. All test results were collated and reported into Word, excel, pdf formats and reports.
- Standards such as NEBB (USA) Cleanroom Performance Testing were used as reference in the lab.

Throughout Pandurang's internship with our company, he shows initiatives and interests in our projects and the works we are involved in. We wish Pandurang success in his studies and career.

Conduct: Good

Punctuality: Good

Amathan

Executive Director



NEBB CERTIFIED COMMISSIONING COMPANY

Schlumberger India Technology Centre Private Limited

Office 301, 3rd Floor, Building B, CommerZone
Samrat Ashok Path, Off Airport Road
Yerwada, Pune, 411006, Maharashtra, India
Phone : +91 20 6741 7900
www.slb.com

Schlumberger

Date: 19-March-2019

**To,
Sahil Sachan,
Pune**

Subject: Internship Agreement Letter

Dear Sahil,

We are pleased to offer you an opportunity as **Intern** with Schlumberger India Technology Centre Pvt. Ltd for duration of 2 months starting from **10/06/2019** or on successfully passing of the medical examination. A notice period of 3 working days have to be served in the event of an early termination of this trainee agreement.

Located in Pune, you shall report to **Vishal Dhanuka, Application Support Manager, IT –Service Delivery**.

You will be eligible to receive a monthly stipend of **INR 18,000** (subject to Tax regulations).

The offer is subject to satisfactory completion of:

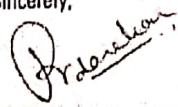
- A medical examination by a doctor of our choice, which will be conducted prior to the commencement of the internship.
- You shall be required to produce the documents listed in Appendix 1 of this offer. Please let us know if you do not have passport and degree certificate (at least provisional).
- Your acceptance of further documents pertaining to Schlumberger Code of Ethics and Confidentiality of information.

Please note that this offer letter is for internship for the period described above. This letter does not constitute an offer of employment or guarantees employment with Schlumberger at a future date.

Please indicate your agreement and acceptance to the above terms by signing the duplicate of this letter and returning it to us as your acceptance thereof.


Congratulations and we wish you all the best in your future endeavours.

Sincerely,



Priyanka Prabhudesai
PITC Talent Acquisition Manager

Agreed & Accepted,



Name: **SAHIL SACHAN**
Date: **22/03/2019**

Company Identification Number (CIN): U29299PN2008PTC131255

Schlumberger-Private

Dated: 02nd July'2019

TO WHOM IT MAY CONCERN

This to certify that **SIMON SINGH D/O Mr. NITYANAND SINGH**, student of B. Tech Electronics & Telecommunication Engineering (7th Sem) Institute of "ARMY INSTITUTE OF TECHNOLOGY, PUNE" has completed his project titled on "TESTING OF PANEL & AUTOMATION with following given module: (i) PLC (ii) SCADA (DESIGN & DEVELOPMENT) (iii) COMMUNICATION WITH PLC & SCADA" in our company. This project is done under the guidance of Ms. **SANGEETA YADAV (Electronics Engineers)** for one month (in the period of 01st June'2019 to 02nd July'2019).

All necessary details were provided from our side for the establishment of this project.

We wish her the very best in all his future endeavors.

Thanking yours

Best Regards,

Nelumbo Iona Controls Pvt. Ltd.


Authorized Signatory

Nelumbo Iona Controls Pvt Ltd

Corporate office & Works:
F377, Sector - 63
Noida - 201301, UP, India
Tel: +91 120 4372587
Mob: +91 9811655965
Email: sales@nelumbo.in

Registered Office:
WW-23, 1st Floor, Mallibu Towne
Gurgaon - 122018, India
CIN: U31103HR2011PTC043188
Mob: +91 9560311660
Email: info@nelumbo.in

Regional Office:
Flat no.4, 2nd Floor, Building no. LXN4
Sai Krupa Society, Kashish Park, LBS Marg
Thana West, Maharashtra - 400604 India
Mob: +91 9757085742
Email: nelumbo.west@nelumbo.in

Regional Office:
66, Shrichandranagar
Kankhal, Haridwar - 249408
Uttarakhand, India
Mob: +91 +918130892900
Visit us at: www.nelumbo.in

30307/Voc-Trg/TTC

27 Jun 2019


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The Principal
Army Institute of Technology (AIT)
Dighi Hills, Pune - 411 015

**VOCATIONAL TRAINING OF TECHNICAL GRADUATES
IN ARMY BASE WORKSHOP**

1. Please refer your letter No Nil dated 20 Jun 2019.
2. The permission for vocational trg has been accorded to your students Mr Sachin Kaushik & Mr Vinay Kumar Engineering students of E&TC Br from 26 Jun 2019 to 30 Jul 2019.
3. Students have to attend minimum 24 days vocation training to be eligible for award of certificate hence your students are required to attend training for duration of one month at least.
4. It is requested to ensure that the student should be in possession of the followings before reporting to this unit for starting the vocational trg:-
 - (a) Bond of indemnity (Summer Vocational Trg) on Rs 100 stamp paper duly notarized as per format enclosed.
 - (b) Police clearance certificate from the nearest police station as per format enclosed.
 - (c) ID card issued by college.
5. In the absence of any of the above mentioned documents the student will not be permitted to undergo the trg.
6. All the students be advised to strictly comply the following :-
 - (a) The Wksp timings are :-
 - (i) Week days - 0800hrs to 1600hrs
 - (ii) Saturday - 0800hrs to 1330hrs.
 - (b) This wksp has implemented biometric attendance for its employees. The biometric attendance will be followed for students attending vocation trg/project work therefore your students be advised to get their data fed in biometric device on first day of training.
 - (c) Student will report to TT Cell section daily before 0815hrs while mustering in & at 1600hrs while mustering out. Late reporting will not be permitted during the trg.
 - (d) No mobile phone with camera & laptops are permitted within the wksp premises.
 - (e) Student will follow the dress code of the college.
 - (f) Student has to give a presentation w.r.t. trg he/she has undergone at the time of conclusion of trg period.
 - (g) The students will not be granted any leave during the vocation trg/project work except on extreme compassionate grounds for which the concerned college/institute is required to submit leave application for the student.


(Neta Chauhan)
Maj
DGM (TT Cell)
for Comdt & MD

Encls : (As above)



Summer School Program

Innovation with Purpose: Inclusive and Social Business Strategies Program - Promotion 2019

24 June - 5 July 2019

On this day, July 5th 2019, HEC Paris certifies that

Prerna SINGH

has successfully completed the HEC Paris Summer School Program

A handwritten signature in black ink, appearing to be 'Eloïc PEYRACHE', with a stylized flourish at the end.

Eloïc PEYRACHE
Associate Dean of HEC Paris

affiliated with



(5)



Summer School Program

Statistics and Business Analytics - Promotion 2019

8 July - 19 July 2019

On this day, July 19th 2019, HEC Paris certifies that

Prerna SINGH

has successfully completed the HEC Paris Summer School Program

Eloïc PEYRACHE
Associate Dean of HEC Paris



affiliated with



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Schlumberger India Technology Center Private - Bengaluru

Office No. 3, 1st Floor, Building D, Communications
Complex, Airport Road, 560 007, Bengaluru
Karnataka, India. 560 007, Bengaluru, India
Phone: +91 20 4204 2700
Website: www.slb.com

Schlumberger

Date: 27-Sep-19

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Vinish Kumar (Aadhaar Card No.6897 7993 6523) has done his internship in Technical Delivery team, under the guidance of Vishal Sharma (DCSS Manager - Core Apps) at **Schlumberger India Technology Center Pvt. Ltd.** From **10-June-2019 to 9-August-2019**.


Project: Demo on working dashboard on Kibana using docker

During his internship stint, Vinish achieved the project objective with the elastic stack and Kibana implementation, using docker; and dashboard was created to display the data in various forms. He has the potential and the interest of becoming an engineer with technical profile. He has shown excessive interest in learning new technologies. In spite of the high learning curve required for implementing a new project with several new technologies, he has displayed the patience and will to understand and learn the tools and application.

During the internship, he demonstrated positive attitude and excellent technical skills on the projects allocated. Vinish is very enthusiastic and a quick learner, always eager to deliver and contribute.

We wish him all the best for his future endeavors.

Sincerely,



Rajesh Kolra
PITC HR Manager

Schlumberger-Private

Dated: 15 Aug 2019

Dear Vinish Kumar,

Subject: "R&D And Desiqn" Internship Confirmation Letter

We are happy to share that you have cleared all rounds of interview & assessment to join our team as **"R&D And Desiqn" Internship**.

You will be working with our technology products to do needed R&D for different subject matters where hardware and software will come together.

We would like to offer you the below package -

- Net Monthly Allowance of INR 11,000/- to cover your travel and food cost.
- Device: will be provided.
- Attire: Smart Causals.
- Start Date: 15th Aug 2019 (till 30 Sep 2019). Please inform your exams break to us.
- When needed and requested, Two-Three days you might have to come to office
- Office Address: 308 Amanora Chamber, Pune, India
- Products Assigned: To be determined later.
- Assigned Manager: Mrs Shraddha (primary) And Mr Amol (secondary)

After completion, we will issue an internship completed certificate letter for your reference.

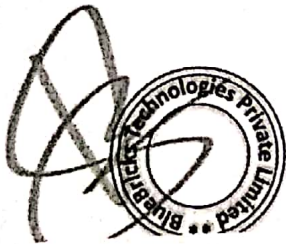
Look forward to work together. Work hard and smart.

Yours Faithfully,

Vikram Sareen

Chief Architect, Founder

Blue Bricks Group of Companies



Malaysia : Suite Ex5, A-5-10 Empire Tower SS16/1, Subang Jaya 47500, Selangor, Malaysia
Australia : 3/125 Robert Street, COMO, Perth 6152, WA Australia
India: 321 office number, amanora chamber, east, hadapsar, pune 411028.
USA: 3000 Chestnut Ave #109a, Baltimore, MD 21211, USA
Hong Kong: Suite 703-05, 7th Floor, Empress Plaza, Chatham Road, Tsim Sha Tsui, Hong Kong
Dubai: Paramount Technologies Trading LLC, 34, 14 Floor, Regal Tower, Opposite Marriot Marquis, Business Bay, Dubai, UAE

Dated: 15 Aug 2019

Dear Yashveer Singh,

Subject: "R&D And Design" Internship Confirmation Letter

We are happy to share that you have cleared all rounds of Interview & assessment to join our team as **"R&D And Design" Internship**".

You will be working with our technology products to do needed R&D for different subject matters where hardware and software will come together.

We would like to offer you the below package -

- Net Monthly Allowance of INR 11,000/- to cover your travel and food cost.
- Device: will be provided.
- Attire: Smart Casuals.
- Start Date: 15th Aug 2019 (till 30 Sep 2019). Please inform your exams break to us.
- When needed and requested, Two-Three days you might have to come to office
- Office Address: 308 Amanora Chamber, Pune, India
- Products Assigned: To be determined later.
- Assigned Manager: Mrs Shraddha (primary) And Mr Amol (secondary)

After completion, we will issue an internship completed certificate letter for your reference.

Look forward to work together. Work hard and smart.

Yours Faithfully,

Vikram Sareen

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Malaysia : Suite Ex5, A-5-10 Empire Tower SS16/1, Subang Jaya 47500, Selangor, Malaysia

Australia : 3/125 Robert Street, COMO, Perth 6152, WA Australia

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Dubai: Paramount Technologies Trading LLC, 34, 14 Floor, Regal Tower, Opposite Marriot Marquis, Business Bay, Dubai, UAE

TEACH TO LEAD®

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Internship Experience Letter

30th August 2019

To,
Anshu Banerjee
Mumbai

Dear Anshu,

Sub: Experience Letter as Intern, Development (Fundraising)

We are pleased to confirm that you have successfully completed your Internship with Teach For India - a project under Teach To Lead. We thank you for your work as Intern, Development (Fundraising) from 3rd July 2019 to 30th August 2019.

We found you to be hard-working and diligent in performing your duties. We hope that this Internship has given you a valuable platform to enhance your skill sets.

The education crisis is a fundamental problem and your contribution at Teach For India has been a part of the solution. We hope that you will continue to be a part of that solution as a leader of change.

Yours Sincerely,
For Teach For India

Parnita Banerjee

Parnita Banerjee
Human Resources Team

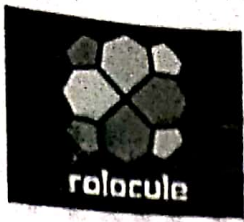


Mumbai Head office : Godrej One, 2nd Floor, Pirojshamagar, Eastern Express Highway, Vikhroli (East), Mumbai - 400079, India.
Tel: +91 225194283 / 25194283/84

Registered office : Godrej One, 2nd Floor, Pirojshamagar, Eastern Express Highway, Vikhroli (East), Mumbai - 400079, India
Tel: +91 225194283 / 25194283/84

Scanned by CamScanner

Scanned with CamScanner



Email: support@rolocule.com

24/06/2019

TO WHOMEVER IT MAY CONCERN

This is to certify that **NawabAlam**, a student of **Army Institute of Technology, Pune** has completed his internship at **Rolocule Pvt. Ltd.** He has done the project on Building a **"Recommender System using Machine Learning"**. He has completed this from 27.05.2019 to 24.06.2019.

He has worked under the guidance of **ShubhamWaghmare**, Senior Project Manager.

His project was complete in 4 weeks.

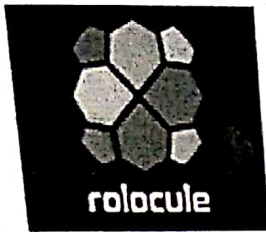
His performance was great and he has good abilities in Programming.

Nawab is sincere and very keen learner of different and new things.

We wish him all the best for the future.

ShubhamWaghmare

Senior Project Manager



Email: support@rolocule.com

Date: 12 May 2019

**Nawab Alam
Army Institute of Technology Pune**

Sub: Internship Offer Letter

Dear Nawab,

We are pleased to confirm your acceptance of an internship with Rolocule Pvt Ltd.

If you accept this offer, you will begin your internship with the Company on 27 May 2019. Duration of Internship is for 4 weeks. Internship will be in effect from 27 May 2019 to 24 Jun 2019. You are hired as intern for the project Building Recommender System Using Machine Learning.
If you have any questions, please feel free to contact.

Terms and Conditions before you join:

1. Accommodation and mess arrangements are made by the individual.
2. Formal Dress Code is compulsory.
3. Just in case required, company has sole power to terminate the internship.

Shubham Waghmare

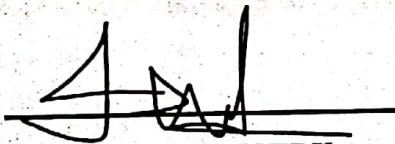
Senior Project Manager

Certificate of Completion

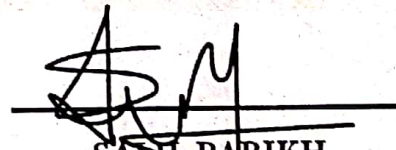
AnaDigi Co. gives

Aman Singh

this award for her stellar performance during
the 5-week internship program during 25Aug to 28Sept,19



RAJESH MISTRY
Supervisor



SALI PARIKH
Executive Officer

Final Internship Report

ABSTRACT

I carried out my internship at AnaDigi Coopotion, Pune. ANADIGI is licensed under the ministry of tourism and wildlife, and it acts as a one stop centre for the tourists, researchers and it offers internship opportunities to the students In need of education about animals, horticulture and other related departments like accounting, marketing and procurement. Internship is an opportunity to relate what has been covered in class and what is applicable in the field in an operational environment. The purpose of the program is to built webpages around HTML, CSS and JavaScript.

In conclusion, this was an opportunity to develop and enhance skills and competencies in my career field which I actually achieved.

Objectives of the training

- To impart theoretical skills into practical work.
- To gain business work experience.
- To relate with different categories of people in a working environment.
- To gain exposure to the demand and challenges of the work place.
- To obtain/acquire knowledge.

Weekly Report

Week 1:

- All the JavaScript and programming fundamentals: things like variables, data types, boolean logic, if/else statements, loops, functions, objects, arrays, and more.

Week 2:

- Everything you need to know in order to gain a deep understanding of how JavaScript works behind the scenes: execution contexts, hoisting, scoping, the 'this' keyword, and more.

Week 3:

- How to make JavaScript code interact with webpages: DOM manipulation. Learn how to select and change webpage elements, create new elements and handle DOM events.

Week 4:

- Complex JavaScript features such as function constructors, prototypal inheritance, first-class functions, closures, the bind and apply methods, and more.

Week 5:

- We are going to code 3 beautiful real-world apps to apply our knowledge and learn new concepts (I provide the starter HTML and CSS code for these projects).

Significance of the internship

- The training has helped the trainee to gain business work experience since he was involved in practical work in a business environment.
- The training has equipped the trainee with more knowledge in addition to that obtained in class in relation to the working environment.
- The training has helped the trainee to impart the theoretical knowledge to practical since he was involved in the practical work in the business environment.
- The internship training has managed to expose the trainee to the challenges in the work place and how the challenges can be overcome.
- The training has also helped the trainee in making of connections with various people who in the future may give a helping hand in his life.
- The internship training has helped the trainee in making friends with the other trainees through interactions
- The trainee learnt the various ways of customer handling in all aspects and improvement in public relations and communication skills since guiding services involve relating people of different kinds.
- The trainee also managed to learn more about the wild animals and their various behaviors and feeding habits.
- The trainee learnt how to stock various stock items in the most appropriate fashion, binning and racking them by the best methods, and placing them in such a way that any item or material in the Store can be located quickly and easily when it is required.
- The trainee learnt various codes, conduct and professional ethics for approach, recognizing one's strength and weakness in working as a team and a group in accounting profession.

2.1 Challenges faced by the trainee while at ANADIGI

- The periodic time for the internship was little yet the trainee had a lot to cover.
- The working hours were long and this did not give the trainee ample time to do his side activities.
- Most of the work was done manually due to inadequate facilities like computers which slowed down the work.
- The trainee was faced with financial constraints since there was no facilitation like transport or monthly wages.
- Clients were so reluctant to submit in there accountabilities to the accountants and the auditor's hence making work ineffective and uneasy.
- Pressure from the senior workers who always wanted most of the work done by the trainees which in turn made the trainee tired by the end of the day

2.2 Conclusion

The internship exercise was mainly to enable me acquire practical skills and link theory to practice in the real world so as to meet the labour market needs. I have been able to acquire practical skills like loan processing, record keeping and data analysis, customer care, monitoring and evaluation techniques among others.

DECLARATION

I Aman Singh hereby declare that this industrial report is an original work and has not been published or submitted to this organization or any other institution of training for any academic award.

Signature  Date: 28/Sept/2019

MACFOS PRIVATE LIMITED

Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi,
Bhosari, Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date:- 2nd July-19

Name: Pankaj Yadav

Current Institution:- Army Institute of Technology (Pune)

Branch:- B.E. (Electronics and Telecommunication)

Subject:- Internship Offer

Dear Pankaj,

On behalf of MacFoS Pvt. Ltd., I am pleased to extend to you this offer of temporary employment as an Intern, reporting to Mr. Jayesh Jain. If you accept this offer, you will begin your internship with the Company on Wednesday, 3rd July-19 and will be expected to work 6 Days per week.

Your monthly stipend will be Rs.2000.

As an intern, you will receive "temporary employment" status. As a temporary employee, you will not receive any of the employee benefits that regular Company employees receive, including, but not limited to, health insurance, vacation or sick pay, paid holidays.

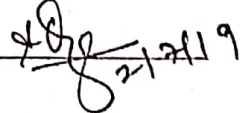
Your internship is expected to end on 3rd Sept-2019. However, your internship with the Company is "at-will," which means that the Company may terminate your internship at any time, with or without cause and with or without notice.

During your employment, you may have access to Intellectual company properties, confidential business information belonging to the Company. By accepting this offer of employment, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company.

Executed at: AIT Pune

The _____ day of _____, _____ Employee Name: _____

Hire Date: _____ Employee Signature: _____

Witness Name: Shradha Dg Witness Signature:  21/7/19

(In this letter, MacFoS Pvt Ltd. is referred to as MacFoS)

MACFOS PRIVATE LIMITED

Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi,
Bhosari, Alandi Road, Pune - 411015
Website / Email: <http://www.Robu.in>, info@Robu.in

Date:- 2nd July-19

Name: Bharat Prasad Dixit

Current Institution:- Army Institute of Technology (Pune)

Branch:- B.E. (Electronics and Telecommunication)

Subject:- Internship Offer

Dear Bharat,

On behalf of MacFoS Pvt. Ltd., I am pleased to extend to you this offer of temporary employment as an Intern, reporting to Mr. Jayesh Jain. If you accept this offer, you will begin your internship with the Company on Wednesday, 3rd July-19 and will be expected to work 6 Days per week.

Your monthly stipend will be Rs.2000.

As an intern, you will receive "temporary employment" status. As a temporary employee, you will not receive any of the employee benefits that regular Company employees receive, including, but not limited to, health insurance, vacation or sick pay, paid holidays.

Your internship is expected to end on 3rd Sept-2019. However, your internship with the Company is "at-will," which means that the Company may terminate your internship at any time, with or without cause and with or without notice.

During your employment, you may have access to Intellectual company properties, confidential business information belonging to the Company. By accepting this offer of employment, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company.

Executed at: _____

The _____ day of _____ Employee Name: _____

Hire Date: _____ Employee Signature: _____

Witness Name: Shaddha Qz Witness Signature: [Signature]

(In this letter, MacFoS Pvt Ltd. is referred to as MacFoS)



Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date: 28th September 2019

TO WHOM-SO-EVER IT MAY CONCERN

SUB: - Letter of Internship.

This is to certify that **Mr. Pankaj Yadav** has worked as an **Intern** in the field of "**Research & Development- Embedded Systems**" on the Project titled "**Autonomous Mobile Navigation System**" at our company **MacFoS Pvt. Ltd.** (Parent company of **Robu.in**) from **3rd July 2019 to 3rd September 2019** successfully.

During his internship with us, under the guidance of **Mr. Jayesh Jain** he has satisfactorily contributed to the Research and Development- Embedded Systems, for one of our product categories. We have found him to be sincere, hardworking, a team player and a result-oriented person.

We take this opportunity to thank him and wish him all the best for all his future endeavors.

Sincerely,
Mr. Sumeet Mahadik.



(Sr. HR Executive)

www.robust.in | info@robust.in



MACFOS PRIVATE LIMITED

Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, Info@Robu.in

Date: 28th September 2019

TO WHOM-SO-EVER IT MAY CONCERN

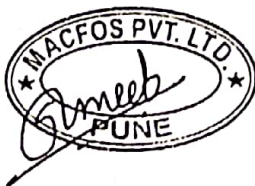
SUB: - Letter of Internship.

This is to certify that Mr. Bharat Prasad Dixit has worked as an Intern in the field of "Research & Development- Embedded Systems" on the Project titled "Autonomous Mobile Navigation System" at our company MacFoS Pvt. Ltd. (Parent company of Robu.in) from 3rd July 2019 to 3rd September 2019 successfully.

During his internship with us, under the guidance of Mr. Jayesh Jain he has satisfactorily contributed to the Research and Development- Embedded Systems, for one of our product categories. We have found him to be sincere, hardworking, a team player and a result-oriented person.

We take this opportunity to thank him and wish him all the best for all his future endeavors.

Sincerely,
Mr. Sumeet Mahadik.



(Sr. HR Executive)

www.robust.in | info@robust.in



MACFOS PRIVATE LIMITED

Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date: 28th September 2019

TO WHOM-SO-EVER IT MAY CONCERN

SUB: - Letter of Internship.

This is to certify that **Mr. Govind Kumar Mishra** has worked as an **Intern** in the field of **"Research & Development- Embedded Systems"** on the Project titled **"Autonomous Mobile Navigation System"** at our company **MacFoS Pvt. Ltd.** (Parent company of **Robu.in**) from **3rd July 2019** to **3rd September 2019** successfully.

During his internship with us, under the guidance of **Mr. Jayesh Jain** he has satisfactorily contributed to the Research and Development- Embedded Systems, for one of our product categories. We have found him to be sincere, hardworking, a team player and a result-oriented person.

We take this opportunity to thank him and wish him all the best for all his future endeavors.

Sincerely,
Mr. Sumeet Mahadik.



(Sr. HR Executive)

www.robust.in | info@robust.in



MACFOS PRIVATE LIMITED

Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date: 28th September 2019

TO WHOM-SO-EVER IT MAY CONCERN

SUB: - Letter of Internship.

This is to certify that Mr. Deepak Kumar Yadav has worked as an Intern in the field of "Research & Development- Embedded Systems" on the Project titled "Autonomous Mobile Navigation System" at our company MacFoS Pvt. Ltd. (Parent company of Robu.in) from 3rd July 2019 to 3rd September 2019 successfully.

During his internship with us, under the guidance of Mr. Jayesh Jain he has satisfactorily contributed to the Research and Development- Embedded Systems, for one of our product categories. We have found him to be sincere, hardworking, a team player and a result-oriented person.

We take this opportunity to thank him and wish him all the best for all his future endeavors.

Sincerely,
Mr. Sumeet Mahadik.



(Sr. HR Executive)

www.robust.in | info@robust.in



प्रमाणपत्र संख्या Certificate No.- CNS/RNC-21/2019/
भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

बिरसा मुण्डा विमानपत्तन, राँची
Birsa Munda Airport, Ranchi
आई.एस.ओ 9001-2015.प्रमाणित
प्रशिक्षण प्रमाणपत्र /Certificate of training

प्रमाणित किया जाता है की श्री अनिश कुमार, छात्र ए.आई.टी., पुणे ने भारतीय विमानपत्तन प्राधिकरण, बिरसा मुंडा विमानपत्तन, राँची द्वारा संचालित दिनांक 03/06/2019 से 28/06/2019 तक के ग्रीष्मकालीन प्रशिक्षण में संचार, दिक्चालन एवं निगरानी से सम्बंधित विषय पर सफलतापूर्वक प्रशिक्षण प्राप्त किया। इस प्रशिक्षण के दौरान विद्यार्थी का प्रदर्शन संतोषजनक रहा।

Certified that Shri **Anish Kumar**, student of **AIT, Pune**, has successfully completed summer training on **Communication, Navigation & Surveillance (CNS)** facilities, conducted from **03/06/2019** to **28/06/2019** by Airports Authority of India, Birsa Munda Airport, Ranchi. During training his performance was satisfactory.

Avinash Soreng
AGM(CNS)/Course Co-Ordinator

Parikshit Paul
DGM (CNS)/ CNS In-Charge

Vinod Kr.Sharma
Airport Director

Date: 28/06/2019

निदेशक विमानपत्तन/AIRPORT DIRECTOR
भारतीय विमानपत्तन प्राधिकरण/AIRPORTS AUTHORITY OF INDIA
बिरसा मुण्डा हवाईअड्डा, राँची/BIRSA MUNDA AIRPORT, RANCHI

Internship

18/6/2019

1417

27



Ref No : 90000007/11682794/15052018/002162

Date : 22.Aug.2019

Name : Mohit Yadav

College Name : Army Institute of Technology, College of Engineering, Pune

Project Start Date : 01.Sep.2019

Project End Date : 28.Sep.2019

Welcome to 'Digital Champions' Program!

'Digital Champions' Program is a one-of-a-kind digital learning initiative from Jio combining theoretical knowledge and practical training. Practical training involves application of knowledge and interaction with people. Both are critical to success in the real world.

This program shall provide you an opportunity to:

- (i) Effectively interact with people
- (ii) Systematically collect and analyse data
- (iii) Manage time and deliver on tasks

And finally earn a certificate!

We shall like to draw your attention to the following points which will help you to participate in the program more effectively:

- (i) **Program duration:** Program duration is 5 weeks but Jio reserves right to alter or modify this duration at any point of time.
- (ii) **Training Material and Videos:** During this period you shall have access to online training material and videos which will help you to sharpen your skills and to complete your assignment.
- (iii) **Voluntary Participation:** The participation in the program is totally voluntary and you are at liberty to leave the program anytime during its duration by informing Jio.
- (iv) **Hand over of Company Documents / Information:** At the end of the program or as may be advised, you will handover / transfer any documents / information related to the project to Jio.
- (v) **Confidentiality:** You will maintain confidentiality of prospective or current customers or any other business information you will become privy to during this program.
- (vi) **Flexible Scheduling:** You are at liberty to plan your time and complete the project deliverables at your convenience within the duration of the training.
- (vi) **Periodic Reporting:** You shall periodically report / submit your project deliverables at a time as intimated for reporting and to review your training.

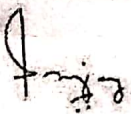
Reliance Jio Infocomm Limited: CIN U72900MH2007PLC23412

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- (viii) **Non Remunerative Learning Opportunity:** As you are aware, the program is non- remunerative and you will not receive any monetary compensation or stipend for the same.
- (ix) **Adherence to processes and protocols:** During the program, you will adhere to all processes and protocols as may be communicated by Jio. They will include personal safety and grooming standards as also other operational standards / protocols.
- (x) **Presenting your credentials:** During this program, you may interact with many outsiders. Before starting the interaction, you are expected to present your credentials including a Letter of Introduction from Jio.
- (xi) **Courtesy and Decorum:** You will maintain courtesy and decorum while interacting with people and visiting places.
- (xii) **Certificate of Successful Participation:** You will receive a Certificate from Jio at the end of the program upon successful completion.

We wish you the very best and hope you will fully utilise this opportunity for your development!

With best wishes,

A handwritten signature in black ink, appearing to be "F. J. J.", is written below the text "With best wishes,".

Team 'Digital Champions'

Summer Internship Completion Certificate

Digital Champions | Certificate of Completion

DIGITAL CHAMPIONS
Student Learning Program



CERTIFICATE OF COMPLETION

This is to certify

MOHIT YADAV

has successfully completed
the Digital Champions Student Learning program

Gold Certification

The program encourages the young aspirants to be inquisitive, innovate
and trailblaze the country into a Digital Life. Jio takes the opportunity to
thank him and wish him a beautiful, digital future.

Date: 28/09/2019

Place: Pune



Signature

Certification Grades





29

Offer of Internship Program

Ref.No. AM/HR/Internship Offer/Intern
Date: August 5th, 2019

Ananya Tiwari

Dear Ananya

We are pleased to offer you an Internship Program, in our organization. You will be working with our Development team. You will be posted at 401-402, 4th floor, Amar Apex, Baner road, Pune 411045.

You are expected to join us on or before August 5th, 2019, for Internship Program as agreed between us. The duration of the internship program will be till 1st September, 19. As a token of your acceptance of Internship offer, please sign and return the acceptance copy of this letter, confirming your date of joining.

On the date of joining you are requested to contact Ms. Ekta Ovhal. You must send following documents on the day of your joining:

- + Original & copies of education documents
- + Original & copies of birth certificate
- + Recent passport sized photograph
- + Photo ID document (PAN card and passport)

We look forward to having you as a proud member of our Mobiliya family.

With best wishes,

NAMRATA ARORA

MANAGER – HUMAN RESOURCE



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी Indian Institute of Technology Guwahati

Guwahati 781 039 India

Dr. Gaurav Trivedi
Associate Professor
Department of Electronics and Electrical Engineering

Fax: +91-361-258-2542
Phone: +91-361-258-2536
Email: trivedi@iitg.ac.in

12 July 2019

Certificate

This is to certify that Mr. Amarjeet Saini, a student of Army Institute of Technology, Pune pursuing four year full time Bachelor of Engineering in Electronics & Telecommunication Engineering, has underwent internship from 28 May 2019 to 12 July 2019 at Department of Electronics and Electrical Engineering, Indian Institute of Technology Guwahati (IIT Guwahati), Guwahati, Assam-781039. During the internship, Mr. Amarjeet Saini has successfully completed the project '*Design of hybrid power renewable energy sources based microgrid in PSCAD*' under the guidance of Dr. Gaurav Trivedi, Associate Professor, EEE Department, IIT Guwahati. The student's performance during the internship and project work is satisfactory.

Gaurav Trivedi

Dr. Gaurav Trivedi,
Associate Professor,
Department of Electronics and Electrical Engineering,
IIT Guwahati,
Guwahati, Assam,
Pin 781039
Email: trivedi@iitg.ac.in
Phone: +91-361-258-2536

Summer Research Internship Report

DESIGN OF HYBRID RENEWABLE ENERGY SYSTEM MODEL WITH PSCAD

Tana Sera ,NERIST
Amarjeet Saini,AIT Pune

EEE Department, IIT Guwahati

May 2019-July 2019

1 Objective

This project aims to build and study a hybrid microgrid which includes micro power source i.e. Solar PV module and Battery as a storage unit in PSCAD. The transient analysis was performed to study the effect of fault in the system.

2 Abstract

This project implemented the use of renewable energy sources such as Solar PV arrays, and Battery Storage System to supply power to the load when required; its dynamic behavior has been analyzed by performing fault analysis. Solar PV module was connected to the single-phase grid through an inverter, and its power was controlled using MPPT by controlling the gate pulse of the DC-DC converter. Battery Storage System was used to provide stable power to the grid.

All the sources were connected to the Microgrid to supply sustainable and clean energy.

3 Timeline

Table 1: Timeline

S. No.	Work Plan	Days
1	Literature review	27/05/19 to 02/06/19
2	Wind turbine model	02/06/19 to 05/06/19
3	Solar PV model	06/06/19 to 08/06/19
4	Battery Management System	09/06/19 to 14/06/19
5	Energy control inverter	15/06/19 to 21/06/19
6	Load sharing algorithm	22/06/19 to 02/07/19

4 Introduction

All the modeling was done in PSCAD, as this software is user-friendly and suitable for simulation of Power System. This software has some built-in models and packages which can be used for simulating PV module and battery .

The microgrid is a small scale independent electrical network which can be operated in islanded or non-islanded mode with the grid. They utilize renewable energy sources like PV arrays, Wind turbine, Hydro turbine to meet the local demands without adding any demand from the grid. In this report, we tend to model and simulate renewable micro

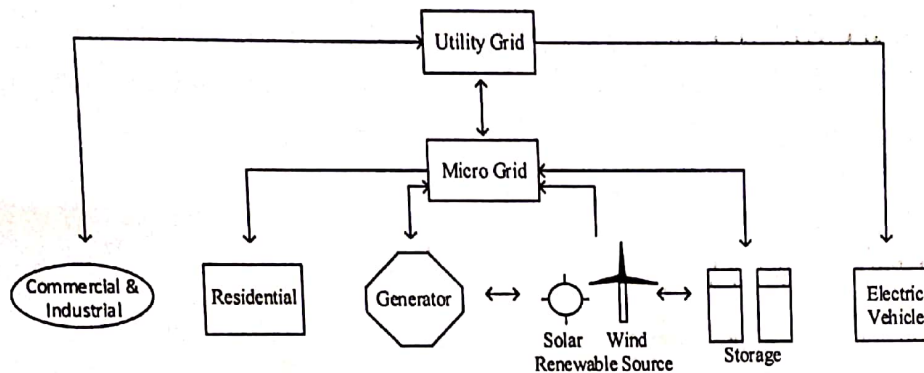


Figure 1: Microgrid block diagram

source such as PV array and battery to provide stable energy to the network. Also, transient analysis of the sources was done to study their dynamic behavior.

5 Modelling and Controlling of micro sources

5.1 Solar PV arrays

In Solar PV arrays we convert solar energy into electrical energy which in turn is supplied to load. Solar PV utilize solar cell which is a p-n junction semiconductor. Working of solar cell - When sunlight falls on the solar cell whose n side is very thin usually in micrometer (μm) such that it reaches the p-n junction of the diode. If the solar energy is sufficiently large than the band gap energy, the electrons gain the energy and try to jump from valence band (VB) to conduction band (CB) due to which currents start flowing into the external circuit and return to the p-side to complete the path.

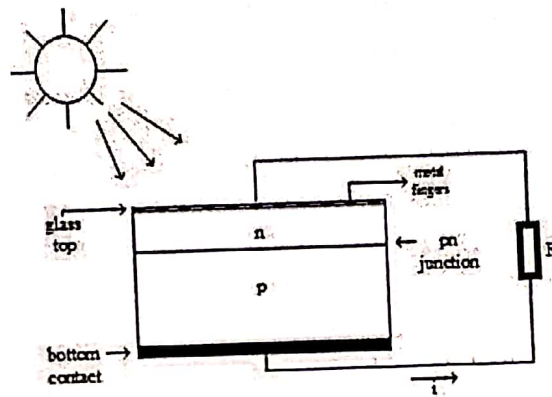


Figure 2: PV cell

Modelling of PV array

The photovoltaic cell can be represented as a diode connected in parallel with a current source whose value is proportional to incident irradiance on the solar cell surface, and a series and shunt resistance connected across as shown in the fig.3.

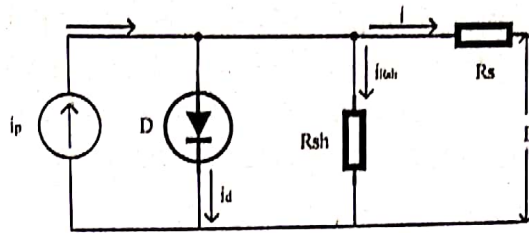


Figure 3: One-diode equivalent circuit model of PV cell

Control of PV array

Maximum Power Point Tracking (MPPT) - MPPT is based on the concept that the maximum power is transferred when the source resistance is equal to the load impedance. This can be achieved by connecting DC-DC converter i.e Buck, Boost or Buck-Boost converter between solar PV and the load, as the effective resistance seen by the PV module can be changed by changing the duty cycle of converter's gate signal.

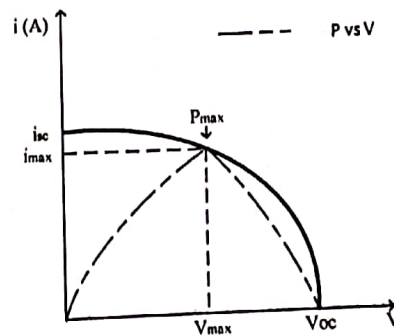


Figure 4: Characteristic of Solar cell with MPPT

Perturb and observe and incremental conductance is some of the algorithm used for MPPT tracking. This algorithm searches for the point at which the slope of the power vs voltage curve of the PV array is zero, which corresponds to the Maximum power point.

At Standard Test Conditions($T=25, S=1000 \text{ W/m}^2$) equations can be modified as

$$P = V * i = V * i_{sc} \left[1 - C_1 \left\{ e^{\left[\frac{V_0}{C_2 V_{OC}} \right]} \right\} - 1 \right] \quad (1)$$

$$C_1 = \left(1 - \frac{i_m}{i_{sc}} \right) e^{\left(\frac{-V_m}{C_2 V_{OC}} \right)} \quad (2)$$

$$C_2 = \left(\frac{V_m}{V_{OC}} - 1 \right) \left[\ln \left(1 - \frac{i_m}{i_{sc}} \right) \right]^{-1} \quad (3)$$

where i_{sc} = short circuit current(A), i_m = maximum power current(A),
 V_m = maximum power voltage(V), V_{OC} = open circuit voltage(V),
 V_0 = cell voltage(V), i = cell current(A)

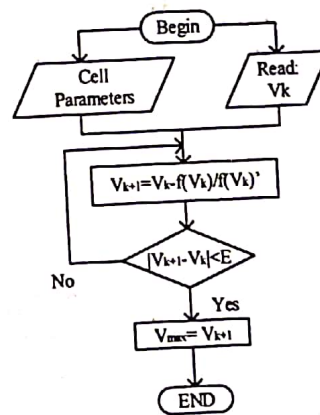


Figure 5: Flow chart of MPPT of PV array

PSCAD model

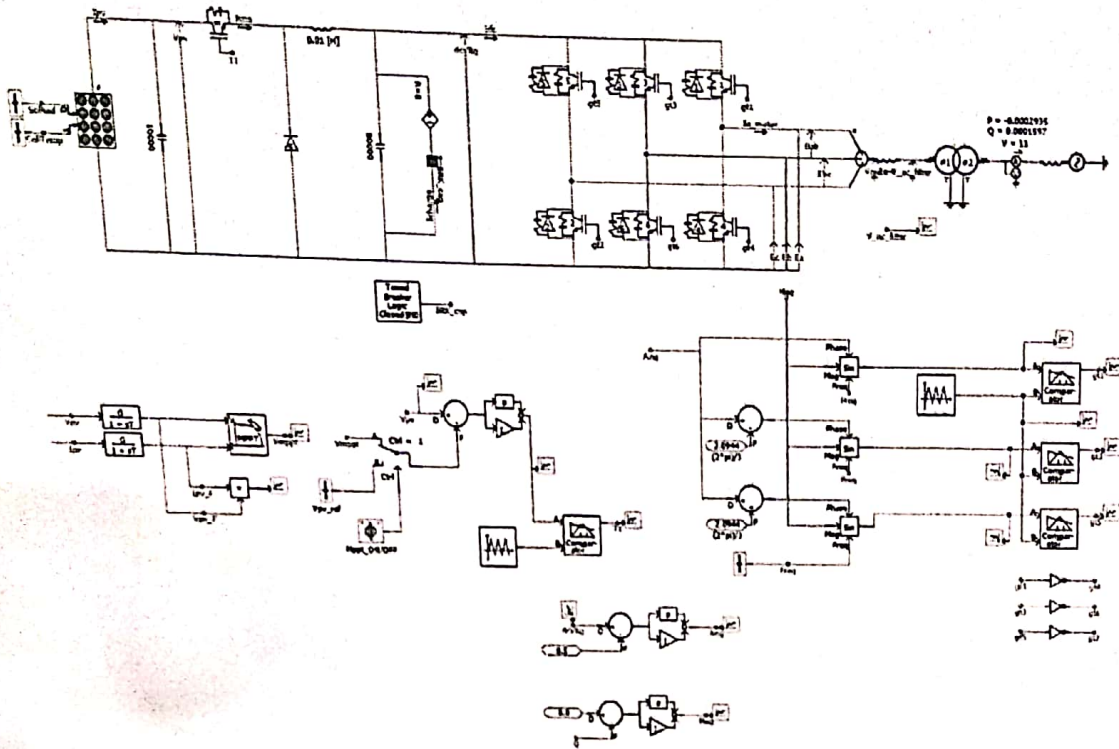


Figure 6: PSCAD model of PV array

Mathematical calculation of generated solar voltage :

For Solar cell-

$V_{oc}=0.8$ V, $I_{sc}=2.5$ A

Since, there are 108 cells in series and 4 cells in parallel. Module open circuit voltage becomes: $0.8 \times 108 = 86.4$ V and short circuit current : $2.5 \times 4 = 10$ A

For PV array -

Number of module strings in parallel per array: 20

Number of module strings in series per array : 20

open circuit voltage of PV array becomes: $86.4 \times 20 = 1.7$ kV and short circuit current of PV array

becomes: $20 \times 10 = 0.2$ kA

As, MPPT controller was used for tracking the maximum power point obtained output voltage across PV array was 1.5 kV.

5.2 Battery

The Battery is used as an energy storage element in the grid to store the access energy provided by the PV and to supply power in the absence of solar irradiance below a threshold and to maintain continuous supply to the load.

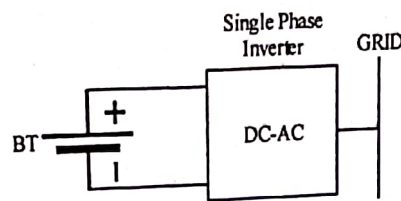


Figure 7: Battery connected to grid

The capacity of the battery usually tells us about how much amount of energy can battery hold. In PSCAD battery was modeled for 12 V, 150 Ahr its charging and discharging curves were observed. Battery was disconnected from the grid after the battery had attained from limit of state of charge (SOC). Battery will produce power only when the system frequency is decreasing. This will allow the battery to help system maintain system stability.

6 Conclusion

We have simulated battery and solar PV model connected to grid through a common load. Power sharing using droop as a control mechanism between two parallel inverter with ideal dc sources connected to a common load was observed.



सी.एस.आई.आर.-केन्द्रीय औषधि अनुसंधान संस्थान, लखनऊ
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)
सेक्टर 10, जानकीपुरम विस्तार, सीतापुर रोड, लखनऊ - 226 031 (भारत)
CSIR - Central Drug Research Institute
(Council of Scientific & Industrial Research)
Sector 10, Janakipuram Extension, Sitapur Road, Lucknow - 226 031 (India)



Date: July, 6th 2019

Certificate of Merit

Dhiraj Sharma conducted research project in my group where he worked on preprocessing of Alzheimer's disease Neuroimaging Initiative (ADNI) data and predicting results using Machine Learning models from 30th May 2019 to 5th July 2019.

Dhiraj's work resulted in a blog on IOT in Alzheimer's. I happily issue a certificate of merit for the work and wish Dhiraj success in future research.

Best wishes,

Sukant Khurana, Ph.D.

Scientist Fellow CSIR-CDRI



सी.एस.आई.आर.-केन्द्रीय औषधि अनुसंधान संस्थान, लखनऊ
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)
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CSIR - Central Drug Research Institute
(Council of Scientific & Industrial Research)

Sector 10, Janakipuram Extension, Sitapur Road, Lucknow - 226 031 (India)



Private & Confidential Document

Offer Letter

May 29 , 2019

Dhiraj Sharma

dhirajsharma_16659@aitpune.edu.in

We are very pleased to offer you the position of Intern with CSIR-CDRI. Please find the following confirmation of the specifics of your internship:

Position Title: Data Science Intern

Location: Lucknow

Start Date: May 30, 2019

End Date: July 5, 2019

Number of Work Hours per Week: 30 Hours per week

Sukant Khurana

CSIR-CDRI

Head of Data Science, AI, and Neurophysiology Lab.

Office phone of CDRI: 0522 277 2450 or 0522 277 2440, extension 4645

Cell phone: +91 8750317954 and +91 6394680098

IoT to Help Patients with Alzheimer's and Dementia



SukantKhurana

Follow

Apr 8 · 3 min read

byDhiraj Sharma (dhirajsharma_16659@aitpune.edu.in) and Dr. SukantKhurana

Abstract : Alzheimer's is the commonest neurodegenerative disorder. Use of smart devices has sprung in recent years for elderly. Patients can be monitored using motion sensors to keep track of their day to day activities. Similarly, pressure sensors and fitness trackers can also be used. The dataset created on a cloud or on a server, is routinely developed using JSP Servlets.

Introduction : According to alz.org, in India, more than 4 million people have some form of dementia. Worldwide, at least 44 million people are living with dementia, making the disease a global health crisis. Today, 1 in 10 Americans over the age of 65 are living with Alzheimer's. That number is expected to rise to 16 million by 2050. The symptoms for this disease are

- Trouble completing tasks that were once easy.
- Difficulty solving problems.
- Changes in mood or personality; withdrawing from friends and family.
- Problems with communication, either written or spoken.
- Confusion about places, people and events.
- Visual changes, such as trouble understanding images.

Based on the symptoms the IoT devices provide the easy monitoring of this disease.

a) **Motion Sensors** There is a device called MESH — 100 MD. It generates Motion Tag which is an input device that monitors moving people and even animals. The tag's detection area is around 2–3 meters. One can use this tag when to know about their relatives or family members as how many times they are using a particular area like the bathroom etc. Daily movement information is stored in a database which can be processed through machine learning algorithms. Over time, the monitoring software learns the routine of the patient. When there's a deviation from the routine, the computer alerts a monitoring company who can investigate to see if there's a problem before contacting the family.

b) **Pressure Switches** This sensor can be attached discretely to the bottom of patients' socks. When they step, an alert is sent to the family member's smartphone and the wandering is recorded for further study. This is primarily used when the patients do not follow a healthy sleep routine as improper sleep is the major issue for their memory loss. Doctors can provide pills accordingly. Sensors can also be installed in the refrigerator or kitchen cabinets to detect when the patient has eaten or taken something to eat.

c) **Fitness Trackers** Fitness trackers like Fitbit can be used here to record the patient's sleep cycle too. Tracking light and deep sleep cycles can help doctors to know and understand as what the patients are doing at night. This is the easier way instead of pressure sensors to record the patient's movement at night. All the data that IoT devices collect can be shared with doctors to make appropriate decisions. For instance, if sensors detect that a patient is visiting the bathroom frequently, that can be a sign of a urinary tract infection or prostate problem. A doctor can review a patient's eating habits to suggest dietary supplements and meal plans for continued health.



सी.एस.आई.आर.-केन्द्रीय औषधि अनुसंधान संस्थान, लखनऊ
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्)
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CSIR - Central Drug Research Institute
(Council of Scientific & Industrial Research)
Sector 10, Janakipuram Extension, Sitapur Road, Lucknow - 226 031 (India)



September 25, 2019

Certificate of Appreciation

To whomsoever it may concern:

Abhishek Kushwaha had joined the Data science Internship under my guidance. During this internship, he was working on Data Science, Data Analysis & web scraping. His work was commendable and this certificate is a token of appreciation for his work. He would be an asset to any organization with which he would be engaged. I wish him good luck for the future studies and research opportunities that he may apply for.

Best wishes,

Sukant Khurana, Ph.D.

Scientist Fellow CSIR-CDRI



सी.एस.आई.आर.-केन्द्रीय औषधि अनुसंधान संस्थान, लखनऊ
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Sector 10, Janakipuram Extension, Sitapur Road, Lucknow - 226 031 (India)



Date: 14-06-2019

Certificate of Participation and letter of Joining

Congratulations to you,

Welcome to the internship in the group of Dr. Sukant Khurana at CSIR-CDRI. This is a paid internship. The duration of the internship is for 3 months and further extended if he/she wishes so. On successful completion of this project and based on the performance of the participant, he /she will be eligible for a certificate of merit, and for an extraordinary performance a letter of recommendation from me and my collaborators for higher education and job. If you have any questions, you can contact me.

Best wishes,

Sukant Khurana, Ph.D.

Scientist Fellow CSIR-CDRI

INTERNSHIP REPORT :-

INTRODUCTION :-

I Interned in Central Drug Research Institute (CSIR-CDRI) which provides IT and software skills training in Scientific and Engineering field. In this institute I worked as a intern under the guidance of Dr. Sukant Khurana. I have done 2 major projects which is based on Data Analytic skills and Machine Learning. This report summarizes an exploratory analysis of Ecological and Medicine, HIV/AIDS Dataset of Data Science Project.

PART 1 : DATA SETUP :-

1. Understanding the Business Problem :-

The project chosen was about HIV/AIDS Dataset and Ecological Data. However, like I said, asking the right questions is very important for a Data Scientist. A lot of questions were raised to really understand the real business problem before the project was finalized, be it data sources available, the end goals of the project (even after I left) etc. Essentially, our objective was to predict that what is the probability person having a disease.

2. Collecting Data Source :-

I started collecting data sources from database and web scraping from the google and create some our own dataset. Collecting the right data source is similar to the case where you are scraping data from different websites for data preprocessing later. It is so important that it could affect the accuracy of the models that you are building in the later stage.

PART 2 : EXPLORING DATA ANALYSIS :-

Data Preprocessing :-

Real world data is dirty. We can't expect a nicely formatted and clean data as provided by Kaggle. Therefore, data preprocessing (other people might call it data munging or data cleaning) is so crucial that I can't stress enough how important it is. It is the most important stage as it could occupy 40%-70% of the whole workflow, just to clean the data to be fed to your models.

Then I preprocessed the data where it has to be clean and ready to feed to your models, there lies a risk of building the correct models with the wrong data. Then I scrutinize the data with stringent threshold to check for any other outliers, missing or inconsistent data in the whole datasets.

PART 3 :- CREATING AND SELECTING MODELS :-

1. Building Models :-

After some research, I proposed four models to be used in our project, which were Support Vector Regression (SVR), Multilayer Perceptron (MLP), Long Short Term Memory (LSTM), and our own Neural Networks (SSNN).

Building different models from scratch was a steep learning curve for me as a person who was still learning from MOOCs and textbooks. Fortunately, Scikit-learn and Keras (with Tensorflow backend) came to my rescue as they are easy to learn for fast models prototyping and implementation in Python. In addition, I also learned how to optimize the models and fine-tune the hyperparameters for each model using several techniques.

2. Models Evaluation :-

To evaluate the performance of each model, I used mainly a few metrics:

Mean Absolute Error (MAE)

Mean Squared Error (MSE)

At this stage, Steps 3–5 were repeated (interchangeably) until the best model was determined that could outperform the baseline estimation. At the end I get 92% accuracy on applying my own neural network which works better than other models.

CONCLUSION :-

The training program I have gained lots of knowledge and experience needed to be successful where I learned new techniques to analyze Datasets. In this internship I get a opportunity to work on new datasets like medicine and ecological data where I increased my understanding about Datasets.

BlueBricks

www.blue-bricks.com

Dated: 4th Jul 2019 Dear
Akash Singh Bhadorla,

Subject: "R&D And Design" Internship Confirmation Letter

We are happy to share that you have cleared all rounds of interview & assessment to join our team as **"R&D And Design" Internship**.

You will be working with our technology products to do needed R&D for different subject matters where hardware and software will come together.

We would like to offer you the below package –

- Net Monthly Allowance of INR 11,000/- to cover your travel and food cost.
- Device: will be provided.
- Attire: Smart Casuals.
- Start Date: 5th July 2019 (till 30th Sept 2019). Please inform your exams break to us.
- When needed and requested, Two-Three days you might have to come to office
- Office Address: 308 Amanora Chamber, Pune, India
- Products Assigned: To be determined later.
- Assigned Manager: Mrs Shraddha (primary) And Mr Amol (secondary)

After completion, we will issue an internship completed certificate letter for your reference.

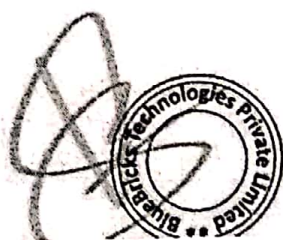
Look forward to work together. Work hard and smart.

Yours Faithfully,

Vikram Sareen

Chief Architect, Founder

Blue Bricks Group of Companies



Malaysia : Suite Ex5, A-5-10 Empire Tower SS16/1, Subang Jaya 47500, Selangor, Malaysia

Australia : 3/125 Robert Street, COMO, Perth 6152, WA Australia

India: 321 office number, amanora chamber, east, hadapsar, pune 411028.

USA: 3000 Chestnut Ave #109a, Baltimore, MD 21211, USA

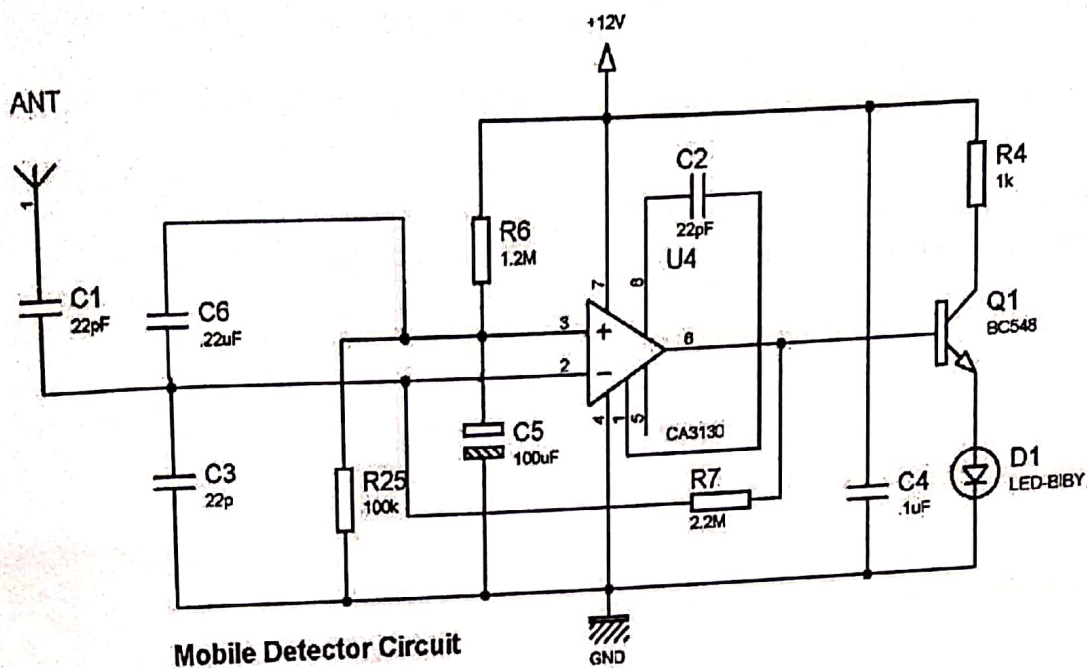
Hong Kong: Suite 703-05, 7th Floor, Empress Plaza, Chatham Road, Tsim Sha Tsui, Hong Kong

Dubai: Paramount Technologies Trading LLC, 34, 14 Floor, Regal Tower, Opposite Marriot Marquis, Business Bay, Dubai, UAE

ABSTRACT

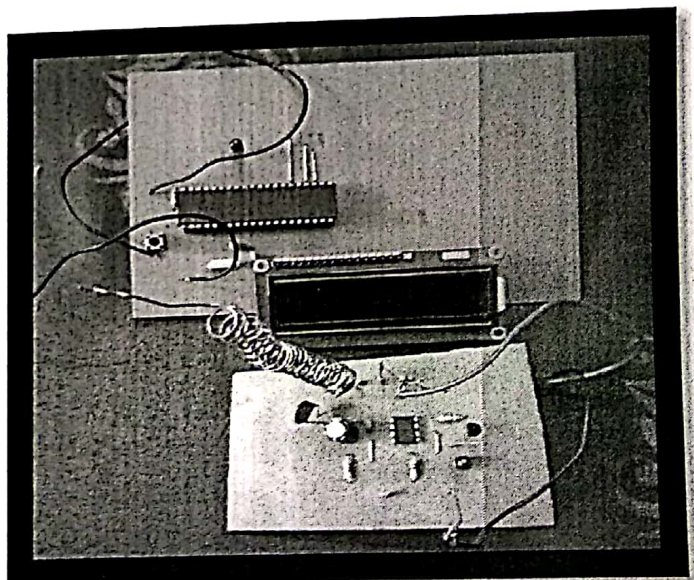
This study presents a report of our research work on the design, construction and testing of a cell phone detector. It has become obvious that blocking or jamming of cell phone signals is difficult, expensive, and/or illegal in many situations. A more practical means of controlling cell phones involves detecting their RF signals, followed by confiscation or other intervention. With this, a cell phone detector is a device designed to detect the presence of a cell phone within a certain range of vicinity (from a distance of one and- a-half metres.). Our aim is to design a cell phone detector that can be used to prevent the use of mobile phones in examination halls, confidential rooms, banks, petrol filling stations, military intelligent gathering etc. We made use of two signal detectors each with a dipole antenna, choke, and diode. Each dipole antenna is tuned to 900MHz. When the antennas resonate at 900 MHz a charge is induced in the inductor. A diode then demodulates the signal, which is amplified by an op - amp and passed along to a 3.5mm headphone jack. The results of our experiment shows that the technique used in this design can detect Global System for Mobile Communication (GSM) signals at 900MHz. The realised cell phone detector has been tested and found working and is detecting the cell phones as desired within the design range.

Its application could consist of cell phone detection in vicinity , examination halls , jails and commercial buildings whenever required. Its future scope involves its presence in all such places.



For the physical design of the cell phone detector that can detect Global System for Mobile Communication (GSM) signals at 900MHz. There are two separate detector units. The block diagram of the cell phone detector is indicated in figure

- An ordinary RF detector using tuned LC circuits is not suitable for detecting signals in the GHz frequency band used in mobile phones. The transmission frequency of mobile phones ranges from 0.9 to 3 GHz with a wavelength of 3.3 to 10 cm. So a circuit detecting gigahertz signals is required for a mobile bug.



Part1 : For areas having high light intensity

- **Smoke and fire detection using opencv,raspberry pi and flame sensor**

Working:

The fire and smoke first detected by the camera then as per the algorithm result will be checked by flame sensor and an automatic mail will be sent to the respective authority.

Code:

Github link: <https://github.com/iamnotvk/Flame-and-smoke-detection.git>

Advantages:-

Our system is highly accurate and fast.

Disadvantages:

Low range of detection which can be increased by using high quality flame sensor or by using array of flame sensor.

Part 2 : For areas having low light intensity for eg. (parking areas, not applicable in daylight)

- **Smoke and fire detection using opencv,raspberry pi**

Working: The fire and smoke first detected by the camera then as per the algorithm and an automatic mail will be sent to the respective authority.

Code:

Github link: <https://github.com/iamnotvk/Flame-and-smoke-detection.git>

Advantages:-

Long range detection as per the previous code and which can be further increased by using higher resolution cameras.

Disadvantages:

Not applicable for high light intensity areas.

Future Scope :

Both range and accuracy can be obtained using CONVOLUTIONAL NEURAL NETWORK.



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TIN No. 33322163258 CST No. 856434 dt. 24-02-05 Code No. [1113]



Authorised Dealer Partn

GSTIN:33AEIPA7195Q1ZZ

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TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE OF INTERNSHIP

This Is To Certify That Mr Sarthak Vasudeva Student Of Army Institute Of Technology, Pune Was Selected As An Intern At Our Company And Did The Internship Successfully From 03 June To 30 June 2019

During The Period Of His Internship With Us He Was Found Hardworking, Punctual And Inquisitive.

We Wish Him Every Success In Life.

For ERIN SYSTEMS

Authorized Signatory



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TIN No. 33322163258 GST No. 856434 dt. 24-02-05 Code No 0113



Authorised Dealer Partn

GSTIN:33AEIPA7195Q12Z

☆

TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE OF INTERNSHIP

This Is To Certify That Mr Atharva Wankhade Student Of Army Institute Of Technology, Pune Was Selected As An Intern At Our Company And Did The Internship Successfully From 03 June To 30 June 2019.

During The Period Of His Internship With Us He Was Found Hardworking, Punctual And Inquisitive.

We Wish Him Every Success In Life.

For ERIN SYSTEMS

Authorized Signatory



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Entrepreneurship Cell,
IIT Kharagpur

verzes
learn here lead anywhere

Gold
Microsoft Partner


INTERNSHIP CERTIFICATION

This is to certify that

Himani Singh

has successfully completed an Internship Program Data Science
from 1/5/2020 to 1/7/2020.

During the Internship, the student was found to be
dedicated, hardworking, and diligent.

02-08-2020

DATE

UID - 4030377896



VICE PRESIDENT - HR

CERTIFICATE

OF INTERNSHIP

This is to certify that

Ayush Mani Tripathi

has successfully completed his internship at Klipmunk
from **14th of January 2020** to **14th of April 2020**
as a **Web Developer**. He has shown exemplary performance
and has given outstanding contributions throughout.

Klipmunk is recognized by



NSR
CEL

For Vipaschit Technologies Pvt. Ltd.
Epwshorma
Director

Signing authority

INTERNSHIP CERTIFICATION

This is to certify that

Ritik Singh Bisht

has successfully completed Internship Program "Robotics"
from 01st January, 2020 to 29th February, 2020. During the internship, the student
was found to be dedicated, hardworking and diligent.

DATE: 02-May-20
CERTIFICATION ID: 3y6797FMVI



[Signature]

DIRECTOR

SG-20-21

May 18, 2020

Solera Life Sciences Private Limited
B-37, Sector-1
Noida, U.P. 201301

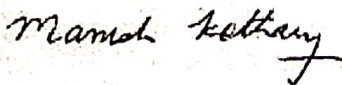
Dear Ayush Mani Tripathi

I am delighted to welcome you to Solera Life Sciences Private Limited as a **Web Developer**. At Solera, we believe that our team is our biggest strength and we take pride in hiring **ONLY** the best and the brightest. We are confident that you would play a significant role in the overall success of the venture and wish you the most enjoyable and *meaningful* experience with us.

Your appointment will be governed by the terms and conditions presented in the **Annexure A**.

We look forward to you joining us. Please do not hesitate to email us for any information you may need. Also, please sign this offer as your acceptance and forward the same to us.

Congratulations!



Manish Kothary

CEO, Solera Life Sciences Private Limited

manish@soleralife.com

Annexure A

You shall be governed by the following terms and condition of service during your internship with Solera, and those may be amended from time to time.

1. You are being hired as a **Web Developer** and Manish Kothary would be your **Reporting Manager** and **Mentor** during the internship.
2. Your date of joining is May 18, 2020. During this time, you are expected to devote your time and efforts solely to Solera work. You are also required to let your mentor know about forthcoming events (if there are any) in advance so that your work can be planned accordingly.
3. You will be working remotely for the duration of the internship. There will be catch ups scheduled with your mentor to discuss work progress and overall internship experience at regular intervals.
4. All the work that you will produce at or in relation to Solera will be the intellectual property of Solera Life Sciences Private Limited. You are not allowed to store, copy, sell, share, and distribute it to a third party under any circumstances. Similarly, you are expected to refrain from talking about your work in public domains (both online such as blogging, social networking site and offline among your friends, college etc.) without prior discussion and approval with your mentor.
5. We take data privacy and security very seriously and to maintain confidentiality of any students, customers, clients, and companies' data and contact details that you may get access to during your internship will be your responsibility. Solera operates on **zero tolerance** principle with regard to any breach of data security guidelines. At the completion of the internship you are expected to hand over all Solera work/data stored on your Personal Computer to your mentor and delete the same from your machine.
6. ~~During~~ During the appointment period you shall not engage yourselves directly or indirectly or in any capacity in any other organization (other than your college). In the event of breach of this condition, this appointment is liable to be terminated immediately by the company. In addition, you shall be liable to pay liquidated damages to the Company of an extent estimated by the Company.
7. Under normal circumstances, the agreement shall be valid, from the date of starting this internship, till the time the Company and/or you deem so fit. However, the company may terminate this agreement immediately, without any notice, under situations of in-disciplinary behaviour and/or lack of

performance delivery.

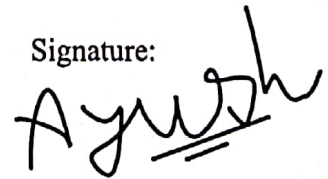
8. You are expected to conduct yourself with utmost professionalism in dealing with your mentor, team members, colleagues, clients and customers and treat everyone with due respect.
9. We love people who like to go beyond the normal call of the duty and can think out of the box. Surprise us with your passion, intelligence, creativity and hard work – and expect appreciation & rewards to follow.
10. Expect constant and continuous objective feedback from your mentor and other team members and we encourage you to ask for and provide feedback at every possible opportunity. It's your right to receive and give feedback – this is the **ONLY** way we all can continuously push ourselves to do better.
11. ~~Have~~ fun at what you do and do the right thing – both the principles are core of what Solera stands for and we expect you to imbibe them in your day to day actions and continuously challenge us if we are falling short of expectations on either of them.
12. You will be provided INR 10,000 per month as a stipend.

I have negotiated, agreed, read and understood all the terms and conditions of this Internship letter as well as Annexure hereto and affix my signature in complete acceptance of the terms of the letter.

Date: 29/05/2020

Place: Basti, UP

Signature:



Name: Ayush Mani Tripathi



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INTERNSHIP CERTIFICATE

This is to certify that Sunny Bhandari has successfully completed the 2-month Online Internship programme on "Data Science using Python", conducted by Tech Smart Systems during May – June, 2020. During the programme he/she attended LIVE online training sessions on Python programming, Machine Learning & Deep Learning, and submitted a project.

A handwritten signature in black ink, appearing to read "Prashant Sahu".

Prashant Sahu
Training Head
Tech Smart Systems, Mumbai.

Office Contact:, +91 81695430399; training@techsmartsys.com; learning.techsmartsys.com



Delivering Customised TECHnologies for Systematic & Modern Approach to Research & Teaching

INTERNSHIP CERTIFICATE

This is to certify that RAJ SHEKHAR SINGH has successfully completed the **2-month Online Internship** programme on **"Data Science using Python"**, conducted by **Tech Smart Systems** during **May – June, 2020**. During the programme he/she attended LIVE online training sessions on Python programming, Machine Learning & Deep Learning, and submitted a project.

A handwritten signature in black ink, appearing to read "Prashant Sahu".

Prashant Sahu
Training Head
Tech Smart Systems, Mumbai.

Office Contact:, +91 81695430399; training@techsmartsys.com; learning.techsmartsys.com

INTERNSHIP CERTIFICATION

This is to certify that

MANOJ KUMAR M

has successfully completed Internship Program "Internet of Things"
from 01st January, 2020 to 29th February, 2020. During the internship, the student
was found to be dedicated, hardworking and diligent.

DATE: 10-Apr-20
CERTIFICATION ID: ss6vEKPsgP





DIRECTOR



In Collaboration with



TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr./Ms. **Snehasish Pradhan**, has successfully completed the summer internship at **SmartBridge Educational Services Private Limited** from **05/20/2020 to 06/19/2020**

During this period he/she had learned the concepts of **IoT App Developer** and worked under the supervision of project mentor & developed the project entitled "**Smart Agriculture system based on IoT**".

He/she was found hardworking, punctual and inquisitive, during the tenure of internship.

We wish him/her every success in career.

Jayaprakash. Ch
Program Manager

June 22, 2020

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**GENISUP**

Genisup India Pvt. Ltd.

Certificate of Internship

THIS IS TO CERTIFY THAT

Mr. Maramreddy Maheswar Reddy

Student of Bachelor of Technology
From Army Institute of Technology, Pune

IS HEREBY RECOGNIZED AS HAVING SUCCESSFULLY COMPLETED
THE INTERNSHIP & HANDS ON JOB TRAINING ON:

"Circuit Board Designing and Programming"

From 11/12/2019 to 21/01/2020 - (41 Days)

Vinay Seth

Vinay Prakash Seth
Director
Genisup India Pvt. Ltd.





GENISUP
Genisup India Pvt. Ltd.

CIN: U29309TZ2018PTC030400

Certificate of Internship

THIS IS TO CERTIFY THAT

Mr. Subhash Pal

Student of Bachelor of Technology
From Army Institute of Technology, Pune

IS HEREBY RECOGNIZED AS HAVING SUCCESSFULLY COMPLETED
THE INTERNSHIP & HANDS ON JOB TRAINING ON:

"Circuit Board Designing and Programming"
From 11/12/2019 to 21/01/2020 - (41 Days)

Vinay

Vinay Prakash Seth
Director
Genisup India Pvt. Ltd.



No. I-20052635



National Critical Information Infrastructure Protection Centre

Government of India

Certificate of Internship

This is to certify that

Mr. Hemant Singh Manral

*student of B.Tech (E&ITC, VI Semester), Army Institute of Technology, Pune
has successfully completed Industrial Training from 13 Mar to 13 Apr 2020 on*

Cyber Risk & Cyber Resilience Analytical Framework

at National Critical Information Infrastructure Protection Centre (NCIIIPC), New Delhi.

NCIIIPC wishes all the best for his future endeavours.

[Signature]

Guide

[Signature]

Director General



No. I-20052634

National Critical Information Infrastructure Protection Centre

Government of India

Certificate of Internship

This is to certify that

Mr. Sanjay Kumar

student of B.Tech (E&ITC, VI Semester), Army Institute of Technology, Pune
has successfully completed Industrial Training from 13 Mar to 13 Apr 2020 on

Cyber Risk & Cyber Resilience Analytical Framework

at National Critical Information Infrastructure Protection Centre (NCIIPC), New Delhi.

NCIIPC wishes all the best for his future endeavours.

Director General

Guide

CERTIFICATE OF INTERNSHIP

This is to certify that Donkina Divya of Army Institute of Technology, Pune has successfully undergone ten days Online Internship Program from 21st to 30th June '2020 on Advanced Embedded System Design using Tiva C Series Microcontroller organized by EdGate Technologies Pvt Ltd Bangalore under Texas Instruments India University Program.

Pranesh Kumar

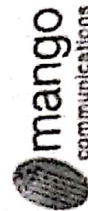
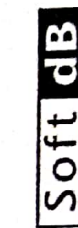
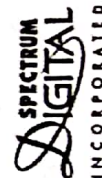
EdGate Technologies Pvt Ltd



TI University Program



TECHNO SOFT
MOTION TECHNOLOGY



micro:bit

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Phone : +91 7798032613

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4th Floor, Plot # 22
B U Bhandari Skyline
Dighi, Pune-411015
Maharashtra, India

Document: CIPL/Admin/2020/34

Dated 01 Aug 2020

TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE

This is to certify that Shri Saumyakant Khatua, a student of BE (E&TC) at Army Institute Of Technology (AIT) Pune has undergone Internship at CopperCloud IOTech Pvt Ltd, Pune for the duration 07 Jan 2020 to 31 July 2020.

CopperCloud is a company specializing in Internet of Things (IoT) space, with primary focus in customized IoT solutions in the Industrial sector, catering to MSMEs.

During this internship, Saumyakant has also contributed in production of IoT devices.

His primary tasks, in addition to various learning projects, included:

- a. Developing a Radio Mesh to extend communication range of IoT Solutions to 1 KM
- b. Building a solution to track internet availability at various times for AIT
- c. Assembling industrial IoT display units as a pilot project

Through these projects, he has learnt the following major skills:

- a. Concepts & architecture of IoT solutions
- b. Using Industry tools such as MQTT (Communication), Node Red (Orchestration), Grafana (Visualization), and others
- c. PCB assembly using printed boards, zero boards, THT and SMD soldering

Saumyakant is a bright engineering student who has taken keen interest in all aspects of the company's functioning. He is sincere, hardworking and quick to learn, and has grasped the basics of IoT and enabling technologies very well. He has demonstrated good professional ethics during his association with us.

Saumyakant has shown a special aptitude for research work.

CopperCloud wishes Saumyakant the best for a successful career ahead.

Abhijeet Deogirkar

Founder & CEO, CopperCloud IOTech Pvt Ltd



CopperCloud IOtech Pvt Ltd

E-mail ID: iot@coppercloud.in
Website : www.coppercloud.in
Phone : +91 7798032613

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Dighi, Pune-411015
Maharashtra, India

Document: CIPL/Admin/2020/39

Dated 01 Aug 2020

TO WHOMSOEVER IT MAY CONCERN

C E R T I F I C A T E

This is to certify that Shri Ranvijay Singh, a student of BE (E&TC) at Army Institute Of Technology (AIT) Pune has undergone Internship at CopperCloud IOtech Pvt Ltd, Pune for the duration 01 Feb 2020 to 31 July 2020.

CopperCloud is a company specializing in Internet of Things (IoT) space, with primary focus in customized IoT solutions in the Industrial sector, catering to MSMEs.

During this internship, Ranvijay has also contributed in production of IoT devices. His primary task, in addition to various learning projects, included research and development on a long-range communication mechanism for IoT Solutions using LoRa devices.

Through these projects, he has learnt the following major skills:

- a. Concepts & architecture of IoT solutions
- b. Using Industry tools such as MQTT (Communication), Node Red (Orchestration), Grafana (Visualization), and others
- c. PCB assembly using printed boards, zero boards, THT and SMD soldering

Ranvijay is a bright engineering student who has taken keen interest in all aspects of the company's functioning. He is sincere, hardworking and quick to learn, and has grasped the basics of IoT and enabling technologies very well. He has demonstrated good professional ethics during his association with us.

CopperCloud wishes Ranvijay the best for a successful career ahead.

Abhijeet Deogirikar

Founder & CEO, CopperCloud IOtech Pvt Ltd



CopperCloud IOTech Pvt Ltd

E-mail ID: lot@coppercloud.in
Website : www.coppercloud.in
Phone : +91 7798032613

CIN: U74999PN2018PTC178960
4th Floor, Plot # 22
B U Bhandari Skyline
Dighi, Pune-411015
Maharashtra, India

Document: CIPL/Admin/2020/36

Dated 01 Aug 2020

TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE

This is to certify that Shri Gaurav Bisht, a student of BE (E&TC) at Army Institute Of Technology (AIT) Pune has undergone Internship at CopperCloud IOTech Pvt Ltd, Pune for the duration 07 Jan 2020 to 31 July 2020.

CopperCloud is a company specializing in Internet of Things (IoT) space, with primary focus in customized IoT solutions in the Industrial sector, catering to MSMEs.

During this internship, Gaurav has also contributed in production of IoT devices.

His primary tasks, in addition to various learning projects, included:

- a. Developing a way to power IoT Devices using Solar panels & LIPO Batteries
- b. Building a solution to track internet availability at various times for AIT
- c. Assembling industrial IoT display units as a pilot project

Through these projects, he has learnt the following major skills:

- a. Concepts & architecture of IoT solutions
- b. Using Industry tools such as MQTT (Communication), Node Red (Orchestration), Grafana (Visualization), and others
- c. PCB assembly using printed boards, zero boards, THT and SMD soldering

Gaurav is a bright engineering student who has taken keen interest in all aspects of the company's functioning. He is sincere, hardworking and quick to learn, and has grasped the basics of IoT and enabling technologies very well. He has demonstrated good professional ethics during his association with us.

Gaurav has shown a good aptitude for research work.

CopperCloud wishes Gaurav the best for a successful career ahead.

Abhijeet Deogirikar

Founder & CEO, CopperCloud IOTech Pvt Ltd

E-mail ID: info@coppercloud.in
Website: www.coppercloud.in
Phone: +91 7798032013

Off: U74999FN2012PTC178950
4th Floor, Plot # 22
B V Bhamban Skyline
Dighi, Pune-411015
Maharashtra, India

Document: CPL/Admin/000005

Dated: 01 Aug 2020

TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE

This is to certify that **Shri Adityash Kumar**, a student of BE (ESTC) at Army Institute Of Technology (AIT) Pune has undergone internship at CopperCloud IoTech Pvt Ltd, Pune for the duration of Jan 2020 to 31 July 2020.

CopperCloud is a company specializing in Internet of Things (IoT) space, with primary focus in customized IoT solutions in the industrial sector, catering to MNCs.

During this internship, **Adityash** has also contributed in production of IoT devices.

His primary tasks, in addition to various learning projects, included:

- Developing a Radio Mesh to extend communication range of IoT Solutions to 1 KM
- Building a solution to track internet availability at various times for AIT
- Assembling industrial IoT display units as a pilot project

Through these projects, he has learnt the following major skills:

- Concepts & architecture of IoT solutions
- Using industry tools such as MQTT (Communication), Node Red (Orchestration), Grafana (Visualization), and others
- PCB assembly using printed boards, zero boards, THT and SMD soldering

Adityash is a bright engineering student who has taken keen interest in all aspects of the company's functioning. He is sincere, hardworking and quick to learn, and has grasped the basics of IoT and enabling technologies very well. He has demonstrated good professional ethics during his association with us.

Adityash has also helped CopperCloud conduct trainings for other students.

CopperCloud wishes **Adityash** the best for a successful career ahead.

Anagat Dengra

Founder & CEO, CopperCloud IoTech Pvt Ltd



CopperCloud IoTech Pvt Ltd

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Website : www.coppercloud.in
Phone : +91 7798032613

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Dighi, Pune-411015
Maharashtra, India

Document: CIPL/Admin/2020/38

Dated 01 Aug 2020

TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE

This is to certify that Shri Ritik Bora, a student of BE (E&TC) at Army Institute Of Technology (AIT) Pune has undergone Internship at CopperCloud IoTech Pvt Ltd, Pune for the duration 01 Feb 2020 to 31 July 2020.

CopperCloud is a company specializing in Internet of Things (IoT) space, with primary focus in customized IoT solutions in the Industrial sector, catering to MSMEs.

During this internship, Ritik has also contributed in production of IoT devices. His primary task, in addition to various learning projects, included research and development on a long-range communication mechanism for IoT Solutions using LoRa devices.

Through these projects, he has learnt the following major skills:

- a. Concepts & architecture of IoT solutions
- b. Using Industry tools such as MQTT (Communication), Node Red (Orchestration), Grafana (Visualization), and others
- c. PCB assembly using printed boards, zero boards, THT and SMD soldering

Ritik is a bright engineering student who has taken keen interest in all aspects of the company's functioning. He is sincere, hardworking and quick to learn, and has grasped the basics of IoT and enabling technologies very well. He has demonstrated good professional ethics during his association with us.

CopperCloud wishes Ritik the best for a successful career ahead.

Abhijeet Deogirkar

Founder & CEO, CopperCloud IoTech Pvt Ltd



CopperCloud IOTech Pvt Ltd

E-mail ID: iot@coppercloud.in
Website : www.coppercloud.in
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Dighi, Pune-411015
Maharashtra, India

Document: CIPL/Admin/2020/37

Dated 01 Aug 2020

TO WHOMSOEVER IT MAY CONCERN

CERTIFICATE

This is to certify that Shri Neeraj Singh, a student of BE (E&TC) at Army Institute Of Technology (AIT) Pune has undergone Internship at CopperCloud IOTech Pvt Ltd, Pune for the duration 07 Jan 2020 to 31 July 2020.

CopperCloud is a company specializing in Internet of Things (IoT) space, with primary focus in customized IoT solutions in the Industrial sector, catering to MSMEs.

During this internship, Neeraj has also contributed in production of IoT devices.

His primary tasks, in addition to various learning projects, included:

- a. Developing a way to power IoT Devices using Solar panels & LIPO Batteries
- b. Building a solution to track internet availability at various times for AIT
- c. Assembling industrial IoT display units as a pilot project

Through these projects, he has learnt the following major skills:

- a. Concepts & architecture of IoT solutions
- b. Using Industry tools such as MQTT (Communication), Node Red (Orchestration), Grafana (Visualization), and others
- c. PCB assembly using printed boards, zero boards, THT and SMD soldering

Neeraj is a bright engineering student who has taken keen interest in all aspects of the company's functioning. He is sincere, hardworking and quick to learn, and has grasped the basics of IoT and enabling technologies very well. He has demonstrated good professional ethics during his association with us.

Neeraj has shown a particular aptitude for designing and assembling circuits & devices.

CopperCloud wishes Neeraj the best for a successful career ahead.

Abhijeet Deogirikar

Founder & CEO, CopperCloud IOTech Pvt Ltd

BAJAJ FINSERV DIRECT LIMITED

(Formerly known as Bajaj Financial Holdings Limited)

STRICTLY PRIVATE AND CONFIDENTIAL

Date: 6th Jan 2020

Mr. Amit Joshi
Army Institute of Technology, Dighi
Pune, 411015

Dear Amit,

OFFER LETTER FOR INTERNSHIP

With reference to your application for an Internship with Bajaj Finserv Direct Limited ("BFDL"), we are pleased to offer you internship in the **Operations** vertical of Bajaj Finserv Direct Ltd., on the following terms and conditions:

1. PERIOD OF INTERNSHIP

Your internship will be for a period starting 6-Jan-2020 until 21-Feb-2020. Please note that BFDL reserves the right to terminate your internship during the course of the above period at any time, at its sole discretion, without prior notice and assigning any reasons. In the event of your failure to join on the designated date, this offer shall stand rescinded.

2. PROJECT AND REPORTING MANAGER

You will be assigned to a project and you will report to Narender Kumar, Senior Manager - Operations, Unsecured Lending

3. HOURS AND PLACE OF WORK

You will be placed at our Pune - Corporate Office. You will be required to work during the office hours or as per work requirements and effectively carry out all responsibilities and obligations assigned to you during your internship by the supervising manager.

4. STIPEND

During the tenure of your internship, you shall be entitled for a stipend of INR 10,000/- (Ten Thousand Rupees Only) for entire internship period. This amount shall be subject to tax deductions at source and other withholdings as per applicable law. You shall not be entitled to any benefits other than the stated stipend.

5. EXCLUSIVITY

During the course of your internship, you shall not undertake an internship or employment with any company other than BFDL, without the prior written permission of BFDL.

6. CONFIDENTIALITY AND INTELLECTUAL PROPERTY

6.1 It will be your responsibility to maintain secrecy and confidentiality of all information made available to you during your internship and not disclose any Confidential Information, at any time either during or post the internship period, in any manner and for any purpose whatsoever to any third party, without the prior written consent of BFDL.

Corporate Office: 4th Floor, B2 Building, Cerebrum IT Park, Kumar City, Kalyani Nagar,
Pune - 411 014, Maharashtra, India.
Registered Office: Mumbai-Pune Road, Akurdi, Pune - 411035, Maharashtra, India

Corporate ID No.:
U65923PN2014PLC150522

www.bajajfinserv-direct.in



BAJAJ FINSERV DIRECT LIMITED

(Formerly known as Bajaj Financial Holdings Limited)

"Confidential Information" includes all information which is communicated to or obtained by you (written, oral, whether in the form of data, knowledge, techniques, processes, systems, formulae, designs, statistics, records, policies, documentation, trade secrets, know-how, designs, drawings, photographs, software, equipment, ideas, methods, research, development business and financial information, business and marketing plans) relating to BFDL, its affiliates or their businesses and their past, current or prospective clients, customers and suppliers and their respective businesses, and further includes without limitation, all the intellectual property of BFDL and the Work Product.

6.2 You hereby agree that work of every nature and in every form or media, prepared, produced, developed, or designed by you during the course of your internship, whether alone or with others ("Work Product") shall be for the benefit of BFDL and will belong to and be the absolute property of BFDL.

6.3 All Confidential Information including without limitation materials containing Confidential Information and any and all copies, translations, interpretations and adaptations thereof, obtained by you shall immediately upon BFDL's request or upon termination or completion of your internship, be either returned to BFDL and/or destroyed as per the requirements of BFDL.

6.4 This clause shall survive the completion or termination, as the case may be, of your internship.

7. GOVERNING LAW AND JURISDICTION

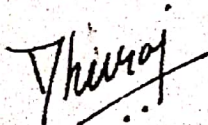
This offer letter shall be governed by the laws of India and the parties submit to the exclusive jurisdiction of the Courts in Pune. Any reference to a statutory provision shall be deemed to include a reference to any statutory modification or re-enactment of it.

8. MISCELLANEOUS

8.1 By accepting this offer, you agree that throughout your internship, you will comply with all policies and practices expected from you in the course of your internship and any applicable laws including in relation to data privacy. In the event of any non-compliance of BFDL policy(ies)/practice(s), BFDL reserves the right to take appropriate actions against you including informing your educational institution and/or current or prospective employer.

8.2 Please note that this letter of internship shall not under any circumstances be deemed to be an offer of employment provided by BFDL. You hereby agree that you shall have no right to claim or demand employment with BFDL.

For BAJAJ FINSERV DIRECT LIMITED



Dheeraj Kumar Makhani
Senior Manager – Human Resources

Signature: _____

Name: Amit Joshi

Date & Place: _____

Corporate Office: 4th Floor, B2 Building, Cerebrum IT Park, Kumar City, Kalyani Nagar,
Pune - 411 014, Maharashtra, India.
Registered Office: Mumbai-Pune Road, Akurdi, Pune - 411035, Maharashtra, India

Corporate ID No.:
U65923PN2014PLC150522

www.bajajfinserv-direct.in



BAJAJ FINSERV DIRECT LIMITED

(FORMERLY KNOWN AS Bajaj Financial Holdings Limited)

STRICTLY PRIVATE AND CONFIDENTIAL

Date: 6th Jan 2020

Mr. Deepak Kumar
Army Institute of Technology, Dighi
Pune, 411015

Dear Deepak,

OFFER LETTER FOR INTERNSHIP

With reference to your application for an Internship with Bajaj Finserv Direct Limited ("BFDL"), we are pleased to offer you internship in the Operations vertical of Bajaj Finserv Direct Ltd., on the following terms and conditions:

1. PERIOD OF INTERNSHIP

Your internship will be for a period starting 6-Jan-2020 until 21-Feb-2020. Please note that BFDL reserves the right to terminate your internship during the course of the above period at any time, at its sole discretion, without prior notice and assigning any reasons. In the event of your failure to join on the designated date, this offer shall stand rescinded.

2. PROJECT AND REPORTING MANAGER

You will be assigned to a project and you will report to Narender Kumar, Senior Manager - Operations, Unsecured Lending

3. HOURS AND PLACE OF WORK

You will be placed at our Pune - Corporate Office. You will be required to work during the office hours or as per work requirements and effectively carry out all responsibilities and obligations assigned to you during your internship by the supervising manager.

4. STIPEND

During the tenure of your internship, you shall be entitled for a stipend of INR 10,000/- (Ten Thousand Rupees Only) for entire internship period. This amount shall be subject to tax deductions at source and other withholdings as per applicable law. You shall not be entitled to any benefits other than the stated stipend.

5. EXCLUSIVITY

During the course of your internship, you shall not undertake an internship or employment with any company other than BFDL, without the prior written permission of BFDL.

6. CONFIDENTIALITY AND INTELLECTUAL PROPERTY

6.1 It will be your responsibility to maintain secrecy and confidentiality of all information made available to you during your internship and not disclose any Confidential Information, at any time either during or post the internship period, in any manner and for any purpose whatsoever to any third party, without the prior written consent of BFDL.

✓

Corporate Office: 4th Floor, B2 Building, Cerebrum IT Park, Kumar City, Kalyani Nagar,
Pune - 411 014, Maharashtra, India.
Registered Office: Mumbai-Pune Road, Akurdi, Pune - 411035, Maharashtra, India

Corporate ID No.:
1K5973PN2014P1C150522

www.bajajfinserv-direct.in



BAJAJ FINSERV DIRECT LIMITED

(Formerly known as Bajaj Financial Holdings Limited)

"Confidential Information" includes all information which is communicated to or obtained by you (written, oral, whether in the form of data, knowledge, techniques, processes, systems, formulas, designs, statistics, records, policies, documentation, trade secrets, know-how, designs, drawings, photographs, software, equipment, ideas, methods, research, development business and financial information, business and marketing plans) relating to BFDL, its affiliates or their businesses and their past, current or prospective clients, customers and suppliers and their respective businesses, and further includes without limitation, all the intellectual property of BFDL and the Work Product.

6.2 You hereby agree that work of every nature and in every form or media, prepared, produced, developed, or designed by you during the course of your internship, whether alone or with others ("Work Product") shall be for the benefit of BFDL, and will belong to and be the absolute property of BFDL.

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8.2 Please note that this letter of internship shall not under any circumstances be deemed to be an offer of employment provided by BFDL. You hereby agree that you shall have no right to claim or demand employment with BFDL.

For BAJAJ FINSERV DIRECT LIMITED


Deepak Kumar Mahesh
Senior Manager - Human Resources

Signature: _____

Name: Deepak Kumar

Date & Place: _____

Corporate Office: 4th Floor, 33 Building, Convent 7 Park, Sector 17A, Gurgaon, Haryana
Pune: 4th Floor, Maharashtra, India
Regional Office: Marolli Park Road, Goregaon, Pune - 411004, Maharashtra, India

Corporate Office:
Maharashtra, India

www.bajajfinserv-direct.in





MACFOS PRIVATE LIMITED

Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date: 06th January 2020.

To,

Deepak Kumar Yadav.

Institute: Army Institute of Technology (Pune).

Branch: Bachelor of Electronics & Telecommunication (EnTC).

Internship Offer Letter

Dear Deepak,

Thank you for investing your time to pursue an Internship opportunity with Macfos Pvt Ltd. We are delighted in offering you a temporary employment opportunity as an "Intern" at our company, reporting to Mr. Jayesh Jain. Your date of joining for the said Internship with the Company will be from Monday, 06th January 2020 and you are expected to work full-time, 6 Days per week.

Your appointment as an "Intern" is subjected to the following terms and conditions contained in this letter, and as per the policies of the company in force:

- 1) Your Monthly Stipend will be - Rs.2000/- per month.
- 2) As an Intern, you will receive a "Temporary Employment" status.
- 3) As a temporary employee, you will not receive any of the employee benefits that regular employees of the Company receive, including, but not limited to, health insurance, paid or sick leave, paid holidays.
- 4) Your internship is expected to end on 06th March 2020. However, your internship with the Company is "at-will," which means that the Company may terminate your internship at any time, with or without cause and with or without notice.
- 5) During your employment, you may have access to Intellectual company properties or any confidential business information belonging to the Company. By accepting this offer of employment, you acknowledge that you must keep all of this Information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company.

www.robust.in | info@robust.in



Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date: 06th January 2020.

To,

Pankaj Yadav.

Institute: Army Institute of Technology (Pune).

Branch: Bachelor of Electronics & Telecommunication (EnTC).

Internship Offer Letter

Dear Pankaj,

Thank you for investing your time to pursue an Internship opportunity with Macfos Pvt Ltd. We are delighted in offering you a temporary employment opportunity as an "Intern" at our company, reporting to Mr. Jayesh Jain. Your date of joining for the said Internship with the Company will be from Monday, 06th January 2020 and you are expected to work full-time, 6 Days per week.

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www.robust.in | info@robust.in



Admin office: Sumant Building, Dynamic Logistics Trade Park, Survey No. 78/1, Dighi, Bhosari
Alandi Road, Pune - 411015

Website / Email: <http://www.Robu.in>, info@Robu.in

Date: 06th January 2020.

To,

Bharat Dixit.

Institute: Army Institute of Technology (Pune).

Branch: Bachelor of Electronics & Telecommunication (EnTC).

Internship Offer Letter

Dear Bharat,

Thank you for investing your time to pursue an Internship opportunity with Macfos Pvt Ltd. We are delighted in offering you a temporary employment opportunity as an "Intern" at our company, reporting to Mr. Jayesh Jain. Your date of joining for the said Internship with the Company will be from Monday, 06th January 2020 and you are expected to work full-time, 6 Days per week.

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www.robust.in | info@robust.in



Sahaj Software Solutions Pvt. Ltd.,
3rd, Floor, No 365, Sukochana Building,
Sanjapurna Main Road, 1st Cross Rd,
3rd Block, Bangalore, Karnataka 560 034
T- +91-80-6158 0030
+91-80-6158 0031

Sahaj Software Solutions Pvt. Ltd.,
Type 2/15 Dr.V.S.I Estate,
Rajiv Gandhi Salai, Thiruvananthapuram,
Chennai 600041, India
T-+91-44-68230430

Sahaj Software Solutions Pvt. Ltd.,
Nyati Tech Park, 301 A,
Digambar Nagar, Wadgaon Sheri,
Pune, 411014

Date: 12-December-2019

To,

Shobhan Nath,
H - Flank Hostel, Army institute of Technology, Dighi Hills,
Alandi road, Pune 411015

Dear Shobhan,

We are pleased to extend an internship offer to you at Sahaj Software Solutions for a period of three (3) months, tentatively from 10-Jan-2020 to 30-April-2020 (Internship period).

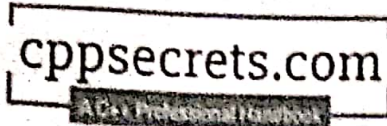
During the internship period, you will be asked to work on various project so as to provide you a wide perspective on Software development life cycle and experience with different technologies

We are pleased to offer you a monthly stipend of Rs.25,000 during the above mentioned internship period.

Sincerely,

A handwritten signature in black ink, appearing to read "Rohit Maurya".

Rohit Maurya
(Associate Partner, Sahaj Software Solutions Pvt Ltd.)



Private & Confidential Document

Offer Letter

Mar 09, 2020

Swati Jha

swatijha1083@gmail.com

We are very pleased to offer you the position of Intern with cppsecrets.com. Please find the following confirmation of the specifics of your internship:

Position Title: Software Developer

Location: Need to work as fulltime

Intern at our Noida centre

Start Date: Mar 16, 2020

End Date: Mar 30, 2020

Number of Work Hours Per Week: 30 Hours per week

Certificate: Completion certificate is provided.

Stipend: Will be provided to selected interns based on their performance.

Internship Responsibilities: Your day-to-day responsibilities will include the following:

- Need to develop small python projects
- Write python articles to the cppsecrets.com
- Write python programs
- Develop a few automated tools in Python from scratch

Note: First of all you need to register on the website cppsecrets.com and then only you can start writing an article over it.

Sincerely,

Pankaj Choudhary

Founder of cppsecrets.com

References:

<https://cppsecrets.com/>

[https://www.linkedin.com/in/pankaj-choudhary-](https://www.linkedin.com/in/pankaj-choudhary-4820a11a/)

[4820a11a/https://www.linkedin.com/search/results/all/?keywords=cppsecrets.com](https://www.linkedin.com/search/results/all/?keywords=cppsecrets.com)

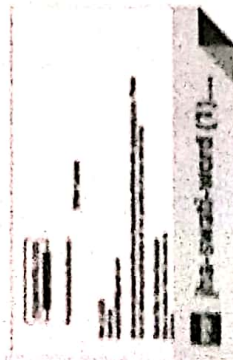


Internship Offer Letter Inbox x

☆ Mar 09 2023, 12:31 PM (2 minutes ago)

Pankaj Choudhary <choudhary.pankaj2185@gmail.com>
to me

We are pleased to inform you regarding your selection for the internship at csposecrets.com. Kindly find the offer letter attached below for more details.



I accept the offer.

Thank you for your offer.

I am not interested.

Reply

Forward



Building a better
working world

Ernst & Young LLP
Golf View Corporate Tower-E
Sector-42, Sector Road,
Gurgaon-122 002, Haryana, India

Tel: +91 124 443 4000

19-Feb-2020

Internship Certificate

This is to certify that Ananya Tewari has successfully completed her internship in the TAX service line, from Ernst and Young LLP, Pune, where she worked in the Tax Policy and Controversy department.

The period of her internship was from 16-Dec-2019 to 16-Feb-2020 and for this duration, she worked on the project Internship.

We wish Ananya success in all her future endeavors.

Warm Regards,
For Ernst and Young LLP,

Anand Parab
Authorised Signatory

Ref No : 90000007/11682794/15052018/221805

Date : 23.Dec.2019

Name : Mohit Yadav

College Name : Army Institute of Technology, College of Engineering, Pune

Project Start Date : 01.Jan.2020

Project End Date : 07.Feb.2020

Welcome to 'Digital Champions' Program!

'Digital Champions' Program is a one-of-a-kind digital learning initiative from Jio combining theoretical knowledge and practical training. Practical training involves application of knowledge and interaction with people. Both are critical to success in the real world.

This program shall provide you an opportunity to:

- (i) Effectively interact with people
- (ii) Systematically collect and analyse data
- (iii) Manage time and deliver on tasks

And finally earn a certificate !

We shall like to draw your attention to the following points which will help you to participate in the program more effectively:

- (i) **Program duration:** Program duration is 5 weeks but Jio reserves right to alter or modify this duration at any point of time.
- (ii) **Training Material and Videos:** During this period you shall have access to online training material and videos which will help you to sharpen your skills and to complete your assignment.
- (iii) **Voluntary Participation:** The participation in the program is totally voluntary and you are at liberty to leave the program anytime during its duration by informing Jio.
- (iv) **Hand over of Company Documents / Information:** At the end of the program or as may be advised, you will handover / transfer any documents / information related to the project to Jio.
- (v) **Confidentiality:** You will maintain confidentiality of prospective or current customers or any other business information you will become privy to during this program.
- (vi) **Flexible Scheduling:** You are at liberty to plan your time and complete the project deliverables at your convenience within the duration of the training.
- (vi) **Periodic Reporting:** You shall periodically report / submit your project deliverables at a time as intimated for reporting and to review your training.

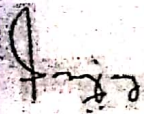
Reliance Jio Infocomm Limited: CIN U72900MH2007PLC23412

Registered Office: 3rd Floor, Maker Chambers IV, 222, Nariman Point, Mumbai - 400021, India. www.jio.com

- (viii) **Non Remunerative Learning Opportunity:** As you are aware, the program is non- remunerative and you will not receive any monetary compensation or stipend for the same.
- (ix) **Adherence to processes and protocols:** During the program, you will adhere to all processes and protocols as may be communicated by Jio. They will include personal safety and grooming standards as also other operational standards / protocols.
- (x) **Presenting your credentials:** During this program, you may interact with many outsiders. Before starting the interaction, you are expected to present your credentials including a Letter of Introduction from Jio.
- (xi) **Courtesy and Decorum:** You will maintain courtesy and decorum while interacting with people and visiting places.
- (xii) **Certificate of Successful Participation:** You will receive a Certificate from Jio at the end of the program upon successful completion.

We wish you the very best and hope you will fully utilise this opportunity for your development!

With best wishes,

A handwritten signature in black ink, appearing to be "J. Singh".

Team 'Digital Champions'

Digital Champions | Certificate of Completion

DIGITAL CHAMPIONS
Student Learning Program



CERTIFICATE OF COMPLETION

This is to certify

MOHIT YADAV

has successfully completed
the Digital Champions Student Learning program

Gold Certification

The program encourages the young aspirants to be inquisitive, innovate and trailblaze the country into a Digital Life. Jio takes the opportunity to thank him and wish him a beautiful, digital future.

Date: 07/02/2020

Place: Pune



A handwritten signature in black ink.

Signature

Certification Grades



**A
Research Report
On
“A Comparative Study on Reliance Jio & Airtel”**



SESSION- 2019-2020

**Under The Guidance of
Dr. Sachin Chauhan**

**Submitted By
RAVI PRATAP
MOHIT YADAV
SNEHA MALIK
ABHISHEK SINGH
AISHA RANA
SAGAR MANE**

ABULANE, MEERUT, UP

CERTIFICATE FROM ORGANIZATION/ INSTITUTE

CERTIFICATE

This is to certify that the team led by Dr. Sachin Chauhan of Batch 2019-2020 has satisfactory completed the Research topic **"A Comparative Study on Reliance Jio & Airtel"** as per the rules and guidelines of Jio Inc. 2019-2020.

(Signature)

Project Mentor

ACKNOWLEDGEMENT

I acknowledge here to all who have been instrumental in preparation of my project.

I acknowledge my gratitude to my parents whose support, dedication and honest efforts have given me an immense help in doing this project.

I take the opportunity to thanks to **Dr. Sachin Chauhan Professor** of Quantum School of Business, for motivating, encouraging, guiding and supporting at every step and sparing their valuable time for me.

Last but not the least I record my sincere thanks to all beloved and respectable persons who helped me and could find any separate mention.

EXECUTIVE SUMMARY

India is currently the world's second-largest telecommunications market and has registered strong growth in the past decade and half. The Indian mobile economy is growing rapidly and will contribute substantially to India's Gross Domestic Product (GDP), according to report prepared by GSM Association (GSMA) in collaboration with the Boston Consulting Group (BCG).

The liberal and reformist policies of the Government of India have been instrumental along with strong consumer demand in the rapid growth in the Indian telecom sector. The government has enabled easy market access to telecom equipment and a fair and proactive regulatory framework that has ensured availability of telecom services to consumer at affordable prices. The deregulation of Foreign Direct Investment (FDI) norms has made the sector one of the fastest growing and a top five employment opportunity generator in the country.

The Indian telecom sector is expected to generate four million direct and indirect jobs over the next five years according to estimates by Randstad India. The employment opportunities are expected to be created due to combination of government's efforts to increase penetration in rural areas and the rapid increase in smartphone sales and rising internet usage.

International Data Corporation (IDC) predicts India to overtake US as the second-largest smartphone market globally by 2017 and to maintain high growth rate over the next few years as people switch to smartphones and gradually upgrade to 4G.

Market Size

Driven by strong adoption of data consumption on handheld devices, the total mobile services market revenue in India is expected to touch US\$ 37 billion in 2017, registering a Compound Annual Growth Rate (CAGR) of 5.2 per cent between 2014 and 2017, according to research firm IDC.

According to a report by leading research firm Market Research Store, the Indian telecommunication services market will likely grow by 10.3 per cent year-on-year to reach US\$ 103.9 billion by 2020.

According to the Ericsson Mobility Report India, smartphone subscriptions in India is expected to increase four-fold to 810 million users by 2021, while the total smartphone traffic is expected to grow seventeen-fold to 4.2 Exabyte's (EB) per month by 2021.

According to a study by GSMA, smartphones are expected to account for two out of every three mobile connections globally by 2020 making India the fourth largest smartphone market. India is expected to lead in the growth of smartphone adoption globally with an estimated net addition of 350 million by year 2020.## Total number of smartphone shipments in India stood at 25.8 million units in the quarter ending December 2016, and smartphone shipments during 2016 stood at 109.1 million units, up by 5.2 per cent year-on-year. Broadband services user-base in India is expected to grow to 250 million connections by 2017.

Investment

With daily increasing subscriber base, there have been a lot of investments and developments in the sector. The industry has attracted FDI worth US\$ 23.92 billion during the period April 2000 to December 2016, according to the data released by Department of Industrial Policy and Promotion (DIPP). Some of the major developments in the recent past are:

- ❑ Bharti Airtel will buy Telenor's India operations in seven circles to receive 43.5 megahertz (MHz) spectrum in the 1800 MHz band.
- ❑ Apple plans to produce iPhone SE at an upcoming facility in Bengaluru, owned by its partner Wistron.
- ❑ Ortel Communications, Odisha's largest multi-system operator, plans to invest around Rs 300 crore (US\$ 45 million) over the next two years, for upgrading its infrastructure, along with strengthening its reach, efficiency and competitiveness in the market.
- ❑ Reliance Communications Limited (R Com) has signed a binding agreement with Brookfield Infrastructure Partners to sell a 51 per cent stake in Reliance Infratel, R Com's tower unit, for Rs 11,000 crore (US\$ 1.65 billion).
- ❑ Private equity giant KKR & Co LP and pension giant Canada Pension Plan Investment Board (CPPIB) are in talks to acquire a significant stake in Bharti Infratel, which is expected at around US\$ 4 billion.

- ❑ Vodacom SA, a subsidiary of Vodafone Plc, has entered into an agreement with Tata Communications Ltd to buy the fixed-line assets of TataComm's South African telecom subsidiary Neotel Pty Ltd.
- ❑ Reliance Communications Ltd, India's fourth largest mobile services provider, has agreed to acquire Sistema Shyam Tele Services Ltd (SSTL), the local unit of Russian company Sistema JSFC, in a deal valued at Rs 4,500 crore (US\$ 675 million), which includes payments to the government for spectrum allotted to Sistema.
- ❑ Swedish telecom equipment maker Ericsson has announced the introduction of a new radio system in the Indian market, which will provide the necessary infrastructure required by mobile companies in order to provide Fifth-Generation (5G) services in future.

Government Initiatives

- ❑ The government has fast-tracked reforms in the telecom sector and continues to be proactive in providing room for growth for telecom companies. Some of the other major initiatives taken by the government are as follows:
- ❑ The Government of India has allocated Rs 10,000 crore (US\$ 1.5 billion) for rolling out optical fiber-based broadband network across 150,000 cumulative gram panchayats (GP) and Rs 3,000 crore (US\$ 450 million) for laying optical fiber cable (OFC) and procuring equipment for the Network For Spectrum (NFS) project in 2017-18.
- ❑ The Ministry of Communications & Information Technology has launched Twitter Sewa, an online communications platform for registration and resolution of user complaints in the telecommunications and postal sectors.
- ❑ The TRAI has released a consultation paper which aims to offer consumers free Internet services within the net neutrality framework and has proposed three models for free data delivery to customers without violating the regulations.
- ❑ The Government of India has liberalised the payment terms for spectrum auctions by allowing two options of payments to telecom companies for acquiring the right to use spectrum, which include upfront payment and payment in instalments.
- ❑ The Department of Telecommunications (DoT) has amended the Unified Licence for telecom operations which will allow sharing of active telecom infrastructure like antenna, feeder cable and transmission systems between operators, thereby lowering the costs of operations and leading to faster rollout of networks.

- (ii) The TRAI has recommended a Public-Private Partnership (PPP) model for Bharat Net, the central government's ambitious project to set up a broadband network in rural India, and has also envisaged central and state governments to become the main clients in this project.
- (iii) The Ministry of Skill Development and Entrepreneurship (MSDE) signed a Memorandum of Understanding (MOU) with DoT to develop and implement National Action Plan for Skill Development in Telecom Sector, with an objective of fulfilling skilled manpower requirement and providing employment and entrepreneurship opportunities in the sector.
- (iv) The TRAI has directed the telecom companies or mobile operators to compensate the consumers in the event of dropped calls with a view to reduce the increasing number of dropped calls.

Road Ahead

India will emerge as a leading player in the virtual world by having 700 million internet users of the 4.7 billion global users by 2025, as per a Microsoft report. With the government's favourable regulation policies and 4G services hitting the market, the Indian telecommunication sector is expected to witness fast growth in the next few years. The Government of India also plans to auction the 5G spectrum in bands like 3,300 MHz and 3,400 MHz to promote initiatives like Internet of Things (IOT), machine-to-machine communications,

The 4G services were launched internally to Jio's partners, its staff and their families on 27 December 2015. Bollywood actor Shah Rukh Khan, who is also the brand ambassador of Jio, kick started the launch event which took place in Reliance Corporate Park in Navi Mumbai, along with celebrities like musician A R Rahman, actors Ranbir Kapoor and Javed Jaffrey, and filmmaker Rajkumar Hirani. The closed event was witnessed by more than 35000 RIL employees some of whom were virtually connected from around 1000 locations including Dallas in the US.

The company commercially launched its services on 5 September 2016. Within the first month of commercial operations, Jio announced that it had acquired 16 million subscribers. This is the fastest ramp-up by any mobile network operator anywhere in the world. Jio crossed 50 million subscriber marks in 83 days since its launch. Jio crossed 100 million subscribers on 22 February 2017.



Ref No : 90000007/11682794/15052019/221869

Date : 23.Dec.2019

Name : Abhishek Singh

College Name : Army Institute of Technology, College of Engineering, Pune

Project Start Date : 01.Jan.2020

Project End Date : 07.Feb.2020

Welcome to 'Digital Champions' Program!

'Digital Champions' Program is a one-of-a-kind digital learning initiative from Jio combining theoretical knowledge and practical training. Practical training involves application of knowledge and interaction with people. Both are critical to success in the real world.

This program shall provide you an opportunity to:

- (i) Effectively interact with people
- (ii) Systematically collect and analyse data
- (iii) Manage time and deliver on tasks

And finally earn a certificate !

We shall like to draw your attention to the following points which will help you to participate in the program more effectively:

- (i) **Program duration:** Program duration is 5 weeks but Jio reserves right to alter or modify this duration at any point of time.
- (ii) **Training Material and Videos:** During this period you shall have access to online training material and videos which will help you to sharpen your skills and to complete your assignment.
- (iii) **Voluntary Participation:** The participation in the program is totally voluntary and you are at liberty to leave the program anytime during its duration by informing Jio.
- (iv) **Hand over of Company Documents / Information:** At the end of the program or as may be advised, you will handover / transfer any documents / information related to the project to Jio.
- (v) **Confidentiality:** You will maintain confidentiality of prospective or current customers or any other business information you will become privy to during this program.
- (vi) **Flexible Scheduling:** You are at liberty to plan your time and complete the project deliverables at your convenience within the duration of the training.
- (vi) **Periodic Reporting:** You shall periodically report / submit your project deliverables at a time as intimated for reporting and to review your training.

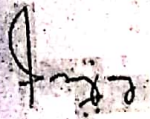
Reliance Jio Infocomm Limited: CIN U72900MH2007PLC23412

Registered Office: 3rd Floor, Maker Chambers IV, 222, Nariman Point, Mumbai - 400021, India. www.jio.com

- (viii) **Non Remunerative Learning Opportunity:** As you are aware, the program is non- remunerative and you will not receive any monetary compensation or stipend for the same.
- (ix) **Adherence to processes and protocols:** During the program, you will adhere to all processes and protocols as may be communicated by Jio. They will include personal safety and grooming standards as also other operational standards / protocols.
- (x) **Presenting your credentials:** During this program, you may interact with many outsiders. Before starting the interaction, you are expected to present your credentials including a Letter of Introduction from Jio.
- (xi) **Courtesy and Decorum:** You will maintain courtesy and decorum while interacting with people and visiting places.
- (xii) **Certificate of Successful Participation:** You will receive a Certificate from Jio at the end of the program upon successful completion.

We wish you the very best and hope you will fully utilise this opportunity for your development!

With best wishes,



Team 'Digital Champions'

Reliance Jio Infocomm Limited: CIN U72900MH2007PLC23412

Registered Office: 3rd Floor, Maker Chambers IV, 222, Nariman Point, Mumbai - 400021, India. www.jio.com

Digital Champions | Certificate of Completion

DIGITAL CHAMPIONS
Student Learning Program



CERTIFICATE OF COMPLETION

This is to certify

ABHISHEK

has successfully completed
the Digital Champions Student Learning program

Gold Certification

The program encourages the young aspirants to be inquisitive, innovate and trailblaze the country into a Digital Life. Jio takes the opportunity to thank him and wish him a beautiful, digital future.

Date: 07/02/2020

Place: Pune



A handwritten signature in black ink.

Signature

Certification Grades



Dated: 7th Jan 2020

Dear Rishabh Tiwari,

Subject: "System Engineer Internship" Offer Confirmation

We are happy to share that you have cleared all rounds of interview & assessment to join our technical team as "System Engineer Intern". You will be working with our technology team on our AI, Automation, Blockchain, smart contract, big data related projects/products.

We would like to offer you the below package –

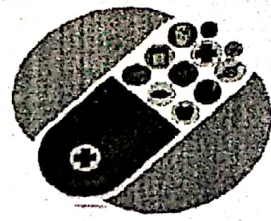
- Net Monthly Allowance of INR 15,000/- to cover travel and other costs.
- Maximum of Thrice A Week Working with team in Office. Office timing (9:30am to 4:30pm) for you.
- Device: You can bring your own device.
- Attire: Smart Casuals.
- Joining Date: 7th Jan 2020.
- Office Address: 321 Amanora Chamber, Pune.
- Products Assigned: To be determined later.
- Allocated email id: rtiwari@mollatech.com
- Assigned Manager: Mrs Shraddha
- You have the option to apply for System Engineer position upon completion of internship. Formal interview will be conducted.

Internship completion certificate will be provided at end of the tenure. Look forward to work together. Work hard and smart.



Yours Faithfully,
Vikram Sareen
Chief Architect, Founder
Blue Bricks Group of Companies

Malaysia : Suite Ex5, A-5-10 Empire Tower SS16/1, Subang Jaya 47500, Selangor, Malaysia
Australia : 3/125 Robert Street, COMO, Perth 6152, WA Australia
India: 321 office number, amanora chamber, east, hadapsar, pune 411028.
USA: 3000 Chestnut Ave #109a, Baltimore, MD 21211, USA
Hong Kong: Suite 703-05, 7th Floor, Empress Plaza, Chatham Road, Tsim Sha Tsui, Hong Kong
Dubai: Paramount Technologies Trading LLC, 34, 14 Floor, Regal Tower, Opposite Marriot Marquis, Business Bay, Dubai, UAE



10th Jan 2020

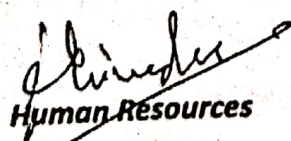
TO WHOMSOEVER IT MAY CONCERN

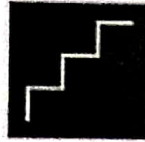
This is to certify that Mr Sharad Singh Bisht student of Army Institute of Technology, Pune is under-going an internship with us from 1st February 2020 to 10th March 2020. During this period, he is part of Front end UI developer team with focus on Node.JS.

As on date, he has made a meaningful contribution to the company and his work was appreciated. We found him to be sincere and hardworking.

We wish him all the success for his future endeavour.

For MyCare Nest Health Care Technology Private Ltd.


Human Resources
MyCareNest



Qrius (formerly The Indian Economist)
For the Curious Mind

Certificate of Experience

To Whomsoever It May Concern,

This is to certify that Shashank Sharma has successfully completed the 4-week Marketing Analyst Program with Qrius (formerly, The Indian Economist) from 5th January to 4th February 2020.

During the tenure as a Marketing Analyst, Shashank Sharma submitted a Marketing Thesis and was successful in completing assigned Marketing Credits as a part of Peer-to-Peer marketing.

Shashank Sharma is extremely efficient, organised and hard-working and was able to effectively multi-task to ensure that all tasks were completed in a timely manner.

We wish Shashank Sharma good luck for all future endeavours.

**Warm Regards
Manan Vyas & Abhisek Ghosh
Co-Founders,
Qrius (formerly The Indian Economist)**

MANAN VYAS

ABHISEK GHOSH

OFFER LETTER

Date: 03/01/2020

To,
Vatsal Rai,

Haygot Services Private Limited is delighted to offer you an internship on the following terms:

- 1 Position and Date of Joining:**
The Company welcomes you on-board as a Trainee of the Digital Marketing Team with effect from 06/01/2020.
- 2 Location:**
Your work location will be Gurugram, Haryana .
- 3 Company policies:**
You shall be bound by any and all policies and procedures of the Company, which may change from time to time.
- 4 Compensation and employee benefits:**
Your total remuneration would be of Rs 21,600 only (for 36 days) . This remuneration consists of a fixed component of Rs.18,000 only (for 36 days) (split as Rs.16,000 only (for 36 days) as base component and Rs.2,000 only which would be a fixed travelling allowance that will be paid on completion of internship), and a variable of up to Rs.3,600 only which would be paid as variable incentives which subject to achievement of targets.
- 5 Reimbursement for Expenses:**
You will be reimbursed directly for reasonable expenses incurred by you in performance of your duties, in accordance with the Company's Expense Policy.
- 6 Employment Relationship:**
 - a. Your serving period for the internship would be of 36 days from the date of joining. In the event of termination of your employment during probation, you shall be required to serve a notice period of 7 (seven) days.
 - b. On confirmation of your appointment, your internship with the Company will be "at will" and for no specific period of time, meaning that either you or the Company may terminate your employment at any time and for any reason, with or without cause by giving 30 (thirty) days' notice in writing.
- 7 Laptop Policy**
You will be required to carry your own laptop. The company will pay you laptop reimbursement as per the **Bring Your Own device (BYOD)** policy.
- 8 Indemnity**
You are required to indemnify and keep indemnified the Company against any and all claims, damages, losses etc., which the Company might suffer, on account of any breach by you of any of the terms of your employment or the terms of any policy of the Company. The Company shall, in addition to any other remedies available by law, be entitled to an injunction restraining you from breaching or otherwise violating any terms of your employment.
- 9 Acknowledgement:**
You acknowledge that the duration and scope of the undertakings above are reasonable under the circumstances in which they have been given, and your employment with the Company and the compensation payable under this letter shall be sufficient consideration for the undertakings.

10 Understanding:

This letter contains the entire understanding between the parties and supersedes all previous agreements and/or arrangements relating to engagement with the company.

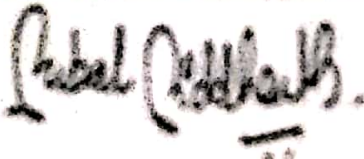
11 The management of the Company reserves the right to amend the policies of the Company.

We hope that you find the above mentioned terms acceptable. Kindly indicate your agreement with these terms and accept this offer, by signing and dating the duplicate original of this letter and returning them to the Company.

We welcome you to our organization and look forward to your contribution to the growth of the organization and yourself.

Sincerely,

For and on behalf of Mayaput Services Private Limited



Rahul Chhabra
Addl. - Human Resources
05/06/2020

21/02/2020

Subject: Internship Certificate Letter

TO WHOM IT MAY CONCERN

This is to certify that Mr V atsal R ai bearing Code: 53624545 has successfully completed an internship with Haygot Services Private Limited as a Trainee Intern in the Digital Marketing Department from 06/01/2020 to 10/02/2020.

He has worked on the Tools to Analyze Digital Marketing Competitors Project under guidance of Mr R aqib Sheikh. During the course of the internship, he personally gained several learnings such as tools of digital marketing, co-ordinates and developed multiple skills including analytical marketing expertise and channel specific marketing etc.

Besides showing high comprehension capacity, managing assignments with the utmost expertise and exhibiting maximal efficiency, he has also shown and maintained an outstanding professional demeanor and showcased excellent moral character throughout the internship period.

I hereby certify his overall work good to the best of my knowledge.

Wishing him the best of luck for his future endeavors.

For Haygot Services Private Limited



Subal Siddharth
AGM - Human Resource

CERTIFICATE OF INTERNSHIP

This is awarded to

VENKATESHWAR TIWARY

For completion of internship training from
02-01-2020 to 30-01-2020

as a trainee in digital marketing and his
performance during the training was excellent



KIMBERLY NGUYEN
MANAGER

Brayden martin

BRAYDEN MARTIN
HRD HEAD

OFFER LETTER

To,

Venkateshwar Tiwary,

Casio India Company Private Limited is delighted to offer you an internship on the following terms:

1 Position and Date of joining:

The Company welcomes you on-board as a Trainee of the Digital Marketing Team with effect from 02/01/2020

2 Location:

Your work location will be Andheri East, Mumbai

3 Company policies:

You shall be bound by any and all policies and procedures of the Company, which may change from time to time.

4 Compensation and employee benefits:

Your total remuneration would be of Rs 21,600 only (for 28 days). This remuneration consists of a fixed component of Rs.18,000 only (for 28 days) (split as Rs.16,000 only (for 28 days) as base component and Rs.2,000 only which would be a fixed travelling allowance that will be paid on completion of internship), and a variable of up to Rs.3,600 only which would be paid as variable incentives which subject to achievement of targets.

5 Reimbursement for Expenses:

You will be reimbursed directly for reasonable expenses incurred by you in performance of your duties, in accordance with the Company's Expense Policy.

6 Employment Relationship:

- a. Your serving period for the internship would be of 28 days from the date of joining. In the event of termination of your employment during probation, you shall be required to serve a notice period of 7 (seven) days.
- b. On confirmation of your appointment, your internship with the Company will be "at will" and for no specific period of time, meaning that either you or the Company may terminate your employment at any time and for any reason, with or without cause by giving 30 (thirty) days' notice in writing.

7 Laptop Policy

You will be required to carry your own laptop. The company will pay you laptop reimbursement as per the Bring Your Own device (BYOD) policy.

8 Indemnity

You are required to indemnify and keep indemnified the Company against any and all claims, damages, losses etc., which the Company might suffer, on account of any breach by you of any of the terms of your employment or the terms of any policy of the Company. The Company shall, in addition to any other remedies available by law, be entitled to an injunction restraining you from breaching or otherwise violating any terms of your employment.

9 Acknowledgement:

You acknowledge that the duration and scope of the undertakings above are reasonable under the circumstances in which they have been given, and your employment with the Company and the compensation payable under this letter shall be sufficient consideration for the undertakings.

10 Understanding:

This letter contains the entire understanding between the parties and supersedes all previous agreements and/or arrangements relating to engagement with the company.

11 The management of the Company reserves the right to amend the policies of the Company.

We hope that you find the above statement more acceptable. Kindly indicate your agreement with these terms and accept this offer by signing and dating the duplicate original of this letter and returning them to the Company.

We welcome you to our organization and look forward to your contribution to the growth of the organization and yourself.

Sincerely,

For and on behalf of Casio India Company Private Limited

Chayda Martin

Director, Human
Resources
2019020114