

Industrial Training Certificate



This certificate is awarded to

ANUSREE SANYAL

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

ARDENT COMPUTECH PVT. LTD.
High-End Technology Training and Project

23-07-2022 to 21-08-2022

and implementing the project titled

CAR PRICE PREDICTION

Certificate ID: ARDENT/2022/AD35078

Issue Date: 21-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Industrial Internship Certificate



This certificate is awarded to

SHUBHAM KUMAR

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Internship** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: ARDENT/2022/AD34917

Issue Date: 22-08-2022



Director
Technology Services

Director
Operations



Date: 22-08-2022

INTERNSHIP AND PROJECT LETTER

This is to certify that

SHUBHAM KUMAR

has completed the project titled

SPAM MAIL PREDICTION

using

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

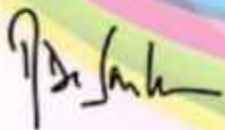
to fulfill the requirement of

INDUSTRIAL TRAINING AND INTERNSHIP

under the guidance of the technical team of

ARDENT COMPUTECH PVT. LTD.

We observed that the work carried out is satisfactory and
deserves appreciation.



**Director
Technology Services**



**Director
Operations**

Industrial Training Certificate



This certificate is awarded to

SHUBHAM KUMAR

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: ARDENT/2022/AD34970

Issue Date: 22-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Industrial Training Certificate



This certificate is awarded to

ABISHEK GURUNG

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on
AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: ARDENT/2022/AD34968

Issue Date: 22-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Date: 22-08-2022

INTERNSHIP AND PROJECT LETTER

This is to certify that

ABISHEK GURUNG

has completed the project titled

SPAM MAIL PREDICTION

using

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

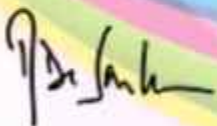
to fulfill the requirement of

INDUSTRIAL TRAINING AND INTERNSHIP

under the guidance of the technical team of

ARDENT COMPUTECH PVT. LTD.

**We observed that the work carried out is satisfactory and
deserves appreciation.**



Director
Technology Services



Director
Operations

Industrial Internship Certificate



This certificate is awarded to

ABISHEK GURUNG

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Internship** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: **ARDENT/2022/AD34915**

Issue Date: **22-08-2022**



Director
Technology Services

Director
Operations



Industrial Training Certificate



This certificate is awarded to

BISWAJIT GANTAIT

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

06-07-2022 to 05-08-2022

and implementing the project titled

STOCK MARKET PRICE PREDICTION

Certificate ID: ARDENT/2022/AD43793

Issue Date: 05-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Industrial Training Certificate



This certificate is awarded to

PINTU JANA

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on

PROFESSIONAL JAVA PROGRAMMING

from

26-07-2022 to 25-08-2022

and implementing the project titled

COLLEGE MANAGEMENT SYSTEM

Certificate ID: ARDENT/2022/AD34947

Issue Date: 25-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations





सेल SAIL

दुर्गापुर इस्पात संयंत्र
Durgapur Steel Plant

मानव संसाधन विकास केन्द्र
Centre For Human Resource Development

No.2022/(S)/19145

This is to certify that

*Mr./Ms. Priyanshu Goswami, a student / trainee of
HERITAGE INSTITUTE OF TECHNOLOGY,
has undergone vacation training in Aeie from 18-Jul-
2022 to 29-Jul-2022 in the undermentioned
departments of Durgapur Steel Plant.*

Departments:

CHRD
BLAST FURNACE
MSM

RMHP
SMS & CCP
ETL

SINTER PLANT
W&A PLANT
INSTRUMENTATION

Notes: Not Applicable

Total duration of training in days: 11

Total number of days attended: 11



Durgapur
29-Jul-2022


(P. K. Panda)

GENERAL MANAGER (HRD)

प्रमोद कुमार पांडा / PRAMOD KUMAR PANDA
सहायक प्रबंधक (मानव संसाधन विभाग)
General Manager (Centre for HRD)
दुर्गापुर इस्पात संयंत्र / Durgapur Steel Plant



Government of India

Ministry of Electronics and Information Technology
Standardisation Testing and Quality Certification Directorate

Electronics Regional Test Laboratory (East)

Block DN, Sector-V, Salt Lake, Kolkata - 700 091

Certificate No.: STQC/ERTL(KOL)/TRG-P/VOC.TRG/2022/005

*This is to certify that **Shri. Sameer Rahman**, 3rd Year student of Applied Electronics & Instrumentation Engineering, Heritage Institute of Technology, Kolkata has undergone vocational internship on Testing of AC Watthour Meters class 1 & class 2 at ERTL(East), Kolkata from 21st July, 2022 to 19th August, 2022.*

We wish him all success in life.

Ch. Manoj Kumar
Training Coordinator



L. D. Das
Sr. Director

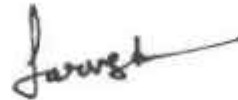
Certificate of Training

Souptik Roy

from Heritage Institute of Technology has successfully completed a 6-week online training on **Programming with Python**. The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQT, Application of Python in Various Disciplines, and The Final Project modules.

Souptik scored 93% marks in the final assessment and is a top performer in the training.

We wish Souptik all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

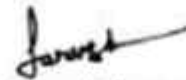
Date of certification: 2022-09-04 Certificate no. : DDE3EC5D-F9BA-E4ED-ED8C-7C7DA2B6CDFA

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

Certificate of Training

Rahul Kumar Singh,

has successfully completed eight weeks online training on **Web Development**. The training consisted of Introduction to HTML, CSS, Javascript, ReactJs, ExpressJs, MongoDB, Mongoose and The Final Project modules. Rahul Scored 90% marks in the final assessment and is a top performer in the training. We wish Rahul all the best for future.



Sarvesh Agrawal
Founder & CEO, Internshala

Date of certification: 2022-10-25

Certificate no: 45FEA8E-9702-9FE2-9439-05B51D9D685D

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

JPMORGAN CHASE & CO.



Inspiring and empowering
future professionals

Anshu Raj

Software Engineering Virtual Experience

Certificate of Completion

November 27th, 2022

Over the period of November 2022, Anshu Raj has completed practical tasks in:

- Interface with a stock price data feed
- Use JPMC frameworks and tools
- Display data visually for traders

Certificate of Training

Sreyashi Bandyopadhyay

from Heritage Institute of Technology, Kolkata has successfully completed a 6-week online training on **Programming with Python**. The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQt, Application of Python in Various Disciplines, and The Final Project modules.

Sreyashi scored 90% marks in the final assessment and is a top performer in the training.

We wish Sreyashi all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-08-25

Certificate no. : 4CAB8A81-C7A6-BBBD-2F28-22AA052CA3EE

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate



CERTIFICATE

OF INTERNSHIP

25-07-2022 to 24-08-2022



This is to certify that
AVINASH KUMAR SINGH
of

HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA

has completed the Industrial Internship on the subject

ADVANCE AUTOMOBILE APPLICATIONS

by following all the necessary criteria of the company.

Certificate ID : **ARDENT/2022/AD33444**

Date of Issue: **24-08-2022**



Campus Recruitment
Training Program Evaluated by **N-E-A-T**
National Educational Alliance for Technology



Director
Tehnology Services

Director
HR & Operations

Chief Technical Advisor
GNB Motors



दुर्गापुर इस्पात संयंत्र
Durgapur Steel Plant

No.2022/(S)/19144

मानव संसाधन विकास केन्द्र
Centre For Human Resource Development

This is to certify that

*Mr./Ms. Sougata Masanta, a student / trainee of
HERITAGE INSTITUTE OF TECHNOLOGY,
has undergone vacation training in Aei from 18-Jul-
2022 to 29-Jul-2022 in the undermentioned
departments of Durgapur Steel Plant.*

Departments:

CHRD
BLAST FURNACE
MSM

RMHP
SMS & CCP
ETL

SINTER PLANT
W&A PLANT
INSTRUMENTATION

Notes: Not Applicable

Total duration of training in days: 11

Total number of days attended: 11



Durgapur
29-Jul-2022

(P. K. Panda)

GENERAL MANAGER (HRD)

प्रमोद कुमार पांडा / PRAMOD KUMAR PANDA
महाप्रबन्धक (मानव संसाधन विकास)
General Manager (Centre for HRD)
दुर्गापुर इस्पात संयंत्र / Durgapur Steel Plant



JPL/HR/VT/2022-23

Date 20th August 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify Mr. Rwitoban Dey S/o Mr. Prasenjit Dey, pursuing B.Tech in Instrumentation Engineering (4th Year) from Heritage Institute of Technology, Kolkata. He has successfully completed his internship on title "Brief overview on Power Plant" in C&I Department at Jindal Power Ltd., Tamnar, Raigarh (C.G.) from 21st July, 2022 to 20th August, 2022.

We wish him all the success for his future endeavors!

Ramdas Katre **Director**
Jindal Institute Power of Technology
Director – Jindal Institute of Power Technology



Inspiring and empowering
future professionals

Saksham Raj

Data Visualisation: Empowering Business with Effective Insights

Certificate of Completion
November 27th, 2022

Over the period of November 2022, Saksham Raj has completed practical tasks in:

Framing the Business Scenario
Choosing the Right Visuals
Creating Effective Visuals
Communicating Insights and Analysis

Tom Brunskill
CEO, Co-Founder of
Forage

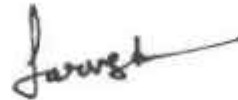
Certificate of Training

Meghma Das

from Heritage Institute of Technology has successfully completed a 6-week online training on **Programming with Python**. The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQT, Application of Python in Various Disciplines, and The Final Project modules.

In the final assessment, Meghma scored 39% marks.

We wish Meghma all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-10-05

Certificate no. : DB531609-F88C-CB7F-2A75-C71CA2DC3D23

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate



JADAVPUR UNIVERSITY

Certified that Sri/Smt. Sambuddha Basu from 62B, Pratapaditya Road, Kolkata. Successfully completed the Summer Internship Training Programme on “Microelectronics Technology and VLSI Design” organized by IC Design & Fabrication Centre, Electronics & Tele-communication Engineering Department, Jadavpur University, Kolkata – 700032 in July 25, 2022 to August 29, 2022. He/she has secured ‘B+’ grade in this course.

Sayan Chatterjee

Prof. Sayan Chatterjee

Co-ordinator

IC Design & Fabrication Centre

Electronics & Telecommunication Engg. Dept.

Jadavpur University, Kolkata – 700032

Manotosh Biswas

Prof. Manotosh Biswas

Head, Department of Electronics &

Tele-communication Engineering

Jadavpur University

Kolkata – 700032



Name Abhijit Maitra
Department HR
Human Resources

Our reference TRNI/KOL/Atmodeep/Nov'22
Date 26.11.2022

Industrial Training Completion Certificate

This is to certify that **Mr. Atmodeep Ghosh**, student of Heritage Institute of Technology, Final year Applied Electronics & Instrumentation department, has undergone training at our Organization from 25th July 2022 for 2 months.

His subject of training was "CLOUD COMPUTING AND USER INTERFACE DESIGN FOR EMS".

He was introduced to the concepts of the Cloud computing, data concentrator hardware & software for an Energy Management System and was given a project work for making user interface for the cloud based EMS software and run them on simulation. He had successfully done the project and demonstrated the results.

During his stay at Armatrics, we found him to be committed. His performance as well as conduct was appreciable.

We wish all the very best in his future endeavors.

For Armatrics Applications,

Abhijit Maitra

+91 9163442126



26th August, 2022

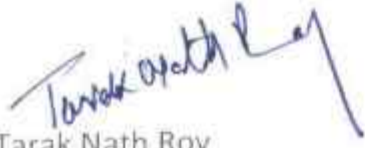
TO WHOM IT MAY CONCERN

This is to certify that Mr. Swapnendu Chakraborty, student of Heritage Institute of Technology has successfully completed his internship training on Battery Chargers at our organisation from 1st August, 2022 to 12th August, 2022. His performance is satisfactory during the internship training.

We wish him a bright future.

Yours Sincerely,

For Chloride Power Systems & Solutions Ltd


Tarak Nath Roy
(Head- Production)

Chloride Power Systems & Solutions Limited (A wholly owned subsidiary of Exide Industries Ltd.)

Works & Address of Communication : Plot No. Y-21, Block EP, Sector - V, Salt Lake Electronics Complex, Kolkata - 700 091, W.B., India

Phone : +91 33 2357-5851/52/53/54, Fax : +91 33 2357-7062, CIN : U31100WB1980PLC032796

E-MAIL : info@chloridepower.co.in, Web : www.chloridepowersystems.com

Regd. Office : "Exide House", 59E, Chowringhee Road, Kolkata - 700 020

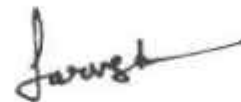
Certificate of Training

Preyasi Sengupta

from Heritage Institute of Technology Kolkata has successfully completed a 6-week online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

In the final assessment, Preyasi scored 79% marks.

We wish Preyasi all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-08-23

Certificate no. : C7759BE5-660A-F9FC-1B14-572D7F550B75

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

Internship Certificate

November 24, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Souvik Ghosh is doing his internship at Racloop Technologies Pvt Ltd, Gurugram, from July till Date.

He is working on a project for a client in AI/ML.

During his internship he has demonstrated his skills with self-motivation to learn new skills. His performance exceeded our expectations and he was able to complete the project on time.

We wish him all the best for his upcoming career.

Regards,

Neeru Narang
HR – Racloop





BHARAT SANCHAR NIGAM LIMITED

(A Government of India Enterprise)

Netaji Subhash Chandra Bose Telecom Training Centre

(A Zonal Telecom Training Centre of BSNL)

CERTIFICATE

This is to Certify that

SHRILAYAN MAZUMDER

has successfully completed 2 weeks Online VOCATIONAL TRAINING on BASIC TELECOM TECHNOLOGY with effect from 16.08.2022 to 27.08.2022 from NSCBTTC, Kalyani.

We wish him/her all the best for a bright future.

Date : 27.08.2022


(Principal)

CERTIFICATE

OF INTERNSHIP

25-07-2022 to 24-08-2022

This is to certify that
ARKO BHATTACHARYA
of

HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA

has completed the Industrial Internship on the subject


ADVANCE AUTOMOBILE APPLICATIONS

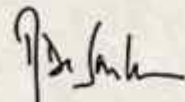
by following all the necessary criteria of the company.

Certificate ID : **ARDENT/2022/AD33423**

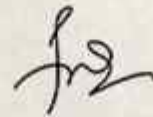
Date of Issue: **24-08-2022**



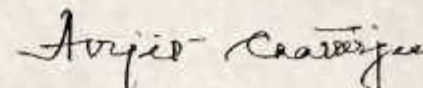
Campus Recruitment
Training Program Evaluated by  **N-E-A-T**
National Educational Alliance for Technology



Director
Tehnology Services



Director
HR & Operations



Chief Technical Advisor
GNB Motors



Nov 28, 2022

Karan Patel

has successfully completed

Industrial IoT Fundamentals on AWS

an online non-credit course authorized by Amazon Web Services and offered through Coursera

Alana Layton *Rafael Lopes* *Neel Mitra*

Alana Layton, Senior Cloud Technologist
Rafael Lopes, Senior Cloud Technologist
Neel Mitra, Principal Solutions Architect - IoT

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/4FYTKM7NUBCJ>

Coursera has confirmed the identity of this individual and their participation in the course.



HRD:108:10005313

09-Sep-2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. Nilisha Mondal, a 4th year B.Tech. student of Heritage Institute of Technology, underwent Vocational Training in Southern Generating Station of CESC Limited from 22-AUG-22 to 03-SEP-22.

During the period of training her conduct was good and progress was satisfactory.

A handwritten signature in blue ink, appearing to be "Sme", is written over a horizontal line.

Dy. General Manager

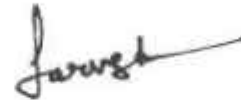
Certificate of Training

Eeshika Ghosh

from Heritage Institute of Technology has successfully completed a 6-week online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

In the final assessment, Eeshika scored 77% marks.

We wish Eeshika all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-09-11

Certificate no. : 3A28008E-4FE0-5871-4A6C-56510427F7F7

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

Prashikshan -2022

SHAVAK NANAVATI TECHNICAL INSTITUTE
An ISO 9001:2015 Organization
CERTIFICATE

This is to certify that Ajay Satpati (Reg. No. VT20222073)
Student of HERITAGE INSTITUTE OF TECHNOLOGY
has undergone Vocational Training Program at Tata Steel Ltd., Jamshedpur from
25-July ,2022 to 22-August ,2022 . The details of the programme are as under:

Department Covered	MILLS & UTILITIES ELECTRICAL MAINTENANCE
Project Title	STUDY OF ACS 880 DRIVE AT RCL 3, CRM

He/She has successfully completed the Programme

Ammi kumari

Place : Jamshedpur
Date : 29-08-2022
Ref No : VT20222073

Coordinator
Vocational Training
Tata Steel Ltd

CERTIFICATE

OF INTERNSHIP

25-07-2022 to 24-08-2022

This is to certify that
ANIRBAN KUNDU
of

HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA

has completed the Industrial Internship on the subject

ADVANCE AUTOMOBILE APPLICATIONS

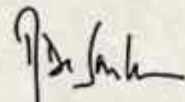
by following all the necessary criteria of the company.

Certificate ID : **ARDENT/2022/AD33466**

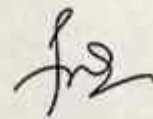
Date of Issue: **24-08-2022**



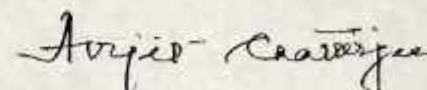
Campus Recruitment
Training Program Evaluated by  **N-E-A-T**
National Educational Alliance for Technology



Director
Tehnology Services



Director
HR & Operations



Chief Technical Advisor
GNB Motors

Soft Shine Processing Ltd

CERTIFICATE OF INTERNSHIP



This internship program certificate is proudly
awarded to

Himangshu Singh

For successfully completing a 6 weeks internship program
at **Soft Shine Processing Ltd.** as a **Production Intern.**

Duration: 01 August 2022 – 15th September 2022

Kundan Verma
CEO

Akash Verma
Program Manager





JADAVPUR UNIVERSITY

Certified that Sri/Smt. Prithwish Das from Shibani Apartment, 9/2 Mahajati, Nalta, Durganagar, Kolkata.

Successfully completed the Summer Internship Training Programme on “Microelectronics Technology and VLSI Design” organized by IC Design & Fabrication Centre, Electronics & Tele-communication Engineering Department, Jadavpur University, Kolkata – 700032 in July 25, 2022 to August 29, 2022. He/she has secured ‘B+’ grade in this course.

Sayan Chatterjee

Prof. Sayan Chatterjee

Co-ordinator

IC Design & Fabrication Centre

Electronics & Telecommunication Engg. Dept.

Jadavpur University, Kolkata – 700032

Manotosh Biswas

Prof. Manotosh Biswas

Head, Department of Electronics &

Tele-communication Engineering

Jadavpur University

Kolkata – 700032



4 Courses

AWS Cloud Technical
Essentials

DevOps on AWS: Code, Build,
and Test

DevOps on AWS: Release
and Deploy

DevOps on AWS: Operate
and Monitor



Aug 7, 2022

Bondhu Dey

has successfully completed the online, non-credit Specialization

DevOps on AWS

DevOps on AWS specialization teaches you how to use the combination of DevOps philosophies, practices and tools to develop, deploy, and maintain applications in the AWS Cloud. Benefits of adopting DevOps include: rapid delivery, reliability, scalability, security and improved collaboration.



The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/specialization/DENQR86BYDXJ>

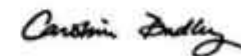
Himanshu Kumar

Data Analytics and Visualization Virtual Experience

Certificate of Completion
September 10th, 2022

Over the period of September 2022, Himanshu Kumar has completed practical task modules in:

Project Understanding
Data Cleaning & Modeling
Data Visualization & Storytelling
Present to the Client



Caroline Dudley
Managing Director
North America
Recruiting



Tom Brunskill
CEO, Co-Founder of
Forage



INSIGHT DRIVEN BUSINESS INTELLIGENCE FOR INDUSTRIES

EBIW INFO ANALYTICS PRIVATE LIMITED

Regd. Office:: Block CD 271, Sec I, Salt Lake

Ground Floor, Kolkata- 700064, INDIA

Ph. : +91 9831410498

www.ebiw.com

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Disha Mani (Roll No- 12619005017)**, Student of **Heritage Institute of Technology (BTech AEIE)** has completed summer internship with our Company during the period from **July, 2022 to August, 2022**. She has worked with our team on **market basket analysis** (machine learning) of Retail data in python. She was hard working, punctual and diligent during her internship with EBIW. She has excellent interpersonal skill to work with the team and good aptitude to learn things quickly. Wish her best of luck for her future endeavors.

A handwritten signature in cursive script, appearing to read 'Rajib Sarkar'.

Date: 25th August, 2022

Rajib Sarkar

(Director)

+91-9831410498

Certificate No: VT-FY-22-23-29

Date: 25.08.2022

CERTIFICATE

(To whom so ever it may concern)

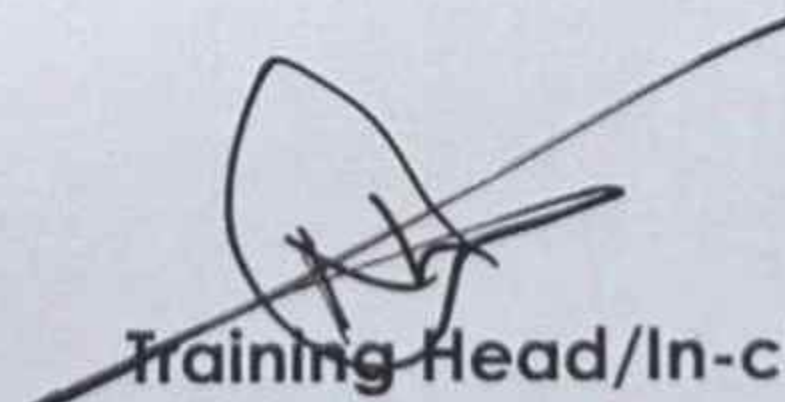
This is to certify that **Mr. Anshuman Ranjan, S/o Mr. Ambuj Kumar Singh**, student of **B.Tech (AEIE)** from **Heritage Institute of Technology Kolkata (WB)** has successfully completed his training in our organization. He completed his training **since 26.07.2022 to 25.08.2022** at **Sasan Ultra Mega Power Plant (6X660MW)**.

During the above period, we found him sincere and hard working.

"WE WISH HIM ALL THE BEST FOR HIS FUTURE CAREER."

Good!
Keep it up...

AVP-L&D
Reliance Power
Sasan


Training Head/In-charge

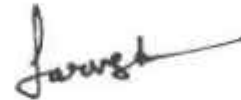


Certificate of Training

Suraj Bharti

from Heritage Institute of Technology has successfully completed an 8-week online training on **Web Development**. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules.

Suraj is a top performer in the training.
We wish Suraj all the best for future endeavours.



Sarvesh Agarwal
FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-11-28

Certificate no. : j3e0iol427q

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate



METRO RAILWAY
33/1, J.L. NEHRU ROAD
KOLKATA-700 071

No. MRTS/EL-417/30

Date: 27.09.2022

Certified that Mr. Debango De, Electrical Engineering student of Heritage Institute of Technology, attended vocational training during the period from 23rd July' 2022 to 23rd August' 2022 and successfully completed the training as per the programme in this organization.

(Abhishek Verma)
Dy. Chief Electrical Engineer/HQ

उप मुख्य विजली इंजीनियर/सु. क.
Dy. Chief Elect. Engr. / HQ
मेट्रो रेलवे/कोलकाता
Metro Railway, Kolkata



गेल (इंडिया) लिमिटेड

(भारत सरकार का उपक्रम - महामंडल कंपनी)

GAIL (India) Limited

(A Govt. of India Undertaking - A Mahanada Company)

गेल (इंडिया) लिमिटेड
5TH फ्लोर, पूर्वी ब्लॉक,
मेकॉन प्रधान कार्यालय परिसर,
डोरण्डा, रांची - 834002

GAIL (India) Limited
5TH Floor, Eastern Block,
MECON Head Office Complex,
Doranda, Ranchi- 834002

फोन/PHONE : 0651-2481433

संख्या/No. GAIL/Intern/09/2022

दिनांक/Dated: 02.09.2022

प्रशिक्षण/इंटरनशिप प्रमाणपत्र
Training/Internship Certificate

प्रमाणित किया जाता है, कि श्री शिवम, अनुक्रमांक 1953042 जो बी.टेक, हेरिटेज इंस्टीट्यूट ऑफ टेक्नोलॉजी, कोलकाता के छात्र हैं, इन्होंने गेल, बरौनी में दिनांक 01.08.2022 से 15.08.2022 तक 2 सप्ताह की प्रशिक्षण/इंटरनशिप प्राप्त किया है।

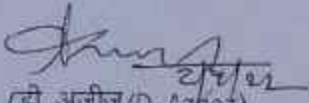
इस अवधि के दौरान इनका कार्य निष्पादन एवं आचरण उत्तम था।

हम इनके सफल जीवन की कामना करते हैं।

This is to certify that Mr. Shivam, a student of B.Tech Roll No. 1953042 from Heritage Institute of Technology, Kolkata has undergone 02 weeks of training/internship from 01.08.2022 to 15.08.2022 at GAIL, Barauni office.

His performance and conduct were excellent during this period.

I wish him all success in his career and future endeavours.


(डॉ. अजीज/D. Azeez)

वरिष्ठ अधिकारी (मा.सं.)/Sr. Officer (HR)
डॉ. अजीज
D. Azeez

वरिष्ठ अधिकारी (मा.सं.)/Sr. Officer (HR)
गेल (इंडिया) लिमिटेड/GAIL (India) Limited
डोरण्डा/Doranda-834002
रांची/Ranchi (झारखण्ड/Jharkhand)

पंजीकृत कार्यालय :

गेल भवन, 15, शिवाजी कामा प्लेस,

नई दिल्ली - 110066, इंडिया

REGD. OFFICE

GAIL BHAWAN, 15, SHIKAJI CAMA PLACE,

NEW DELHI - 110066 (INDIA)

सीआईएन/CIN

L40200DL1984G0018975

www.gail.com


BYTEREMIXLX Training

Certificate of Training

SHIVAM

Byteremix Institute of Technology, Kolkata has successfully completed an 8-week course training on **Web Development**. The training consisted of HTML, CSS, Bootstrap, Django, Python, JS, React, and Final Project modules.

SHIVAM scored 98% marks in the final assessment and is a top performer in the training. We wish SHIVAM all the best for future endeavours.



Sarvesh Agarwal
Head of the Institute

Byteremix Institute of Technology, Kolkata
Address: 111/112, The Mall, Kolkata, West Bengal, India
For more information, please contact us at info@byteremix.com



HRD:108:10005302

22-Sep-2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. Ahana Ghosh, a 3rd year B.Tech. student of Heritage Institute of Technology, underwent Vocational Training in Testing of CESC Limited from 08-AUG-22 to 20-AUG-22.

During the period of training her conduct was good and progress was satisfactory.

A handwritten signature in blue ink, appearing to be "Sme", is written over a horizontal line.

Dy. General Manager



HRD:108:10005288

19-Aug-2022

TO WHOM IT MAY CONCERN

This is to certify that Mr. Ankan Sanyal, a 3rd year B.Tech. student of Heritage Institute of Technology, underwent Vocational Training in Southern Generating Station of CESC Limited from 01-AUG-22 to 13-AUG-22.

During the period of training his conduct was good and progress was satisfactory.

A handwritten signature in blue ink, appearing to be "Sme", is written over a horizontal line.

Dy. General Manager



HRD:108:10005311

16-Sep-2022

TO WHOM IT MAY CONCERN

This is to certify that Mr. Ayusman Mandal, a 4th year B.Tech. student of Heritage Institute of Technology, underwent Vocational Training in Southern Generating Station of CESC Limited from 22-AUG-22 to 03-SEP-22.

During the period of training his conduct was good and progress was satisfactory.

A handwritten signature in blue ink, appearing to be "Sme", is written over a horizontal line.

Dy. General Manager



METRO RAILWAY
33/1, J.L. NEHRU ROAD
KOLKATA-700 071

No. MRTS/EL-417/30

Date: 27.09.2022

Certified that Mr. Souvik Naskar, Electrical Engineering student of Heritage Institute of Technology, attended vocational training during the period from 23rd July' 2022 to 23rd August' 2022 and successfully completed the training as per the programme in this organization.

(Abhishek Verma)
Dy. Chief Electrical Engineer/HQ

ॐ श्री गणेशाय नमः
Dy. Chief Elect. Engr. / HQ
मार्ग प्रशासन
Metro Railway/Kolkata

INDUSTRIAL TRAINING CERTIFICATE

This certificate is awarded to

ESHA ADHIKARY

of

HERITAGE INSTITUTE OF TECHNOLOGY

for successfully completing the Industrial Training on

CLOUD COMPUTING WITH AWS

from 02/May/2022 to 01/Jul/2022



Microsoft
Technology Associate



Director
Technology Services



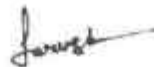
Director
Operations

Certificate of Training

ANIKET MUKHERJEE

from Heritage Institute of Technology, has successfully completed a six weeks online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models and Clustering (Unsupervised Learning) modules.

We wish ANIKET all the best for the future endeavours.



Sarvesh Agarwal
FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-09-15

Certificate no.: 6D2C59CE-C34X-2383-4D22-A84668F836F1

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

Agpaytech

Agpaytech India Pvt. Ltd.

To Whom It May Concern

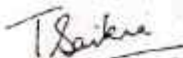
It is to certify that Mr. Rishav Gooptu has been associated with us as a React Developer Intern in our company from 23rd July 2022 to 23rd August 2022.

In this role, he was required to complete the development of necessary software, applications, platforms, and other financial technology solutions according to jointly agreed milestones.

During his tenure with us Mr. Gooptu's conduct and performance were satisfactory.

We wish him success in all future endeavors.

For Agpaytech India Pvt.Ltd



Tanuja Saikia
Human Resources Lead

Digitally issued document. No signature is required.

Unit No. 1610, Aurora Waterfront Plot No.34/1, Block – GN Salt Lake, Sector – V, Kolkata, 700091, West Bengal, India.
Contact – 6289723308 | Email – hr@agpaytech.co.uk



METRO RAILWAY
33/1, J.L. NEHRU ROAD
KOLKATA-700 071

No. MRTS/EL-417/30

Date: 27.09.2022

Certified that **Mr. Priyam Maity**, Electrical Engineering student of **Heritage Institute of Technology**, attended vocational training during the period from **23rd July' 2022** to **23rd August' 2022** and successfully completed the training as per the programme in this organization.

Abhishek Verma
27/9/22

(Abhishek Verma)
Dy. Chief Electrical Engineer/HQ

उप मुख्य विद्युत इंजीनियर/म. के।
Dy. Chief Elect. Engr. / HQ
मेट्रो रेलवे/कोलकाता
Metro Railway/Kolkata



Inspiring and empowering
future professionals

ANKIT KUMAR

Data Visualisation: Empowering Business with Effective Insights

Certificate of Completion
November 27th, 2022

Over the period of November 2022, ANKIT KUMAR has completed practical tasks in:

Framing the Business Scenario
Choosing the Right Visuals
Creating Effective Visuals
Communicating Insights and Analysis

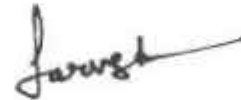
Tom Brunskill
CEO, Co-Founder of
Forage

Certificate of Training

NITISH KUMAR

from Heritage institute of technology, kolkata has successfully completed an 8-week online training on **Web Development**. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules.

NITISH scored 97% marks in the final assessment and is a top performer in the training.
We wish NITISH all the best for future endeavours.



Sarvesh Agarwal
FOUNDER & CEO, INTERNSHALA

Date of certification: 2022-10-19

Certificate no. : 5E11F4B6-2A1E-5F2B-4BC8-5B34F8F2507D

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate



HRD:108:10005294

19-Aug-2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. Soutri Banerjee, a 3rd year B.Tech. student of Heritage Institute of Technology, underwent Vocational Training in Testing of CESC Limited from 01-AUG-22 to 13-AUG-22.

During the period of training her conduct was good and progress was satisfactory.

A handwritten signature in blue ink, appearing to be "Sme", is written over a horizontal line.

Dy. General Manager

Industrial Training Certificate



This certificate is awarded to

MAINAK BHADRA

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

ARDENT COMPUTECH PVT. LTD.
High-End Technology Training and Project

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: ARDENT/2022/AD34967

Issue Date: 22-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Industrial Training Certificate



This certificate is awarded to

RAJESH GHOSH

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Training** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

ARDENT COMPUTECH PVT. LTD.
High-End Technology Training and Project

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: ARDENT/2022/AD34966

Issue Date: 22-08-2022

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Industrial Internship Certificate



This certificate is awarded to

RAJESH GHOSH

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Internship** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

23-07-2022 to 22-08-2022

and implementing the project titled

SPAM MAIL PREDICTION

Certificate ID: **ARDENT/2022/AD34913**

Issue Date: **22-08-2022**

Microsoft
Technology Associate



Director
Technology Services

Director
Operations



Date:22-08-2022

INTERNSHIP AND PROJECT LETTER

This is to certify that

RAJESH GHOSH

has completed the project titled

SPAM MAIL PREDICTION

using

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

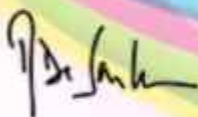
to fulfill the requirement of

INDUSTRIAL TRAINING AND INTERNSHIP

under the guidance of the technical team of

ARDENT COMPUTECH PVT. LTD.

We observed that the work carried out is satisfactory and
deserves appreciation.



Director
Technology Services



Director
Operations



NORTHEAST FRONTIER RAILWAY

Office of the Sr. Divl. Mech. Engineer

Diesel Loco Shed : Siliguri Jn.

P.O. Pradhannagar, Dist. Darjeeling

Pin-734 003 (WB)

E-mail - sguidiesellocoshed@gmail.com



सत्यमेव जयते

CERTIFICATE OF COURSE COMPLETION

(To whom it may concern)

Date : 13-09-2022

This is to certify that **Mr. Amit Sutradhar**, a B.Tech student of the stream **Applied Electronics and Instrumentation Engineering** from **Heritage Institute of Technology**, Kolkata has successfully completed his 30 days Industrial Training at **Diesel Loco Shed Siliguri, SGUJ/ N. F. Railway (DLSS/SGUJ)** from 28.07.2022 to 27-08-2022. Through this training he was briefly introduced to HHP Diesel Locomotive, its different components and maintenance works in shed. His performance during the training was excellent DLSS/SGUJ wishes him for his promising career ahead.

(Udit Kr. Mahato)
ADME/Diesel/SGUJ

For Sr.DME/DSL/SGUJ

म. वि. अ. प्र. क. (डि) सिलीगुड़ी जं.
ADME/DSL/SGUJ, N.F. Railway

Industrial Internship Certificate



This certificate is awarded to

SOUVIK DEBNATH

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

for successfully completing the **Industrial Internship** on

AI DATA SCIENCE AND MACHINE LEARNING USING PYTHON

from

23-07-2022 to 21-08-2022

and implementing the project titled

CAR PRICE PREDICTION

Certificate ID: **ARDENT/2022/AD35056**

Issue Date: **21-08-2022**

Microsoft
Technology Associate



Director
Technology Services

Director
Operations

