

Congratulations

Arya Yadav

Heritage Institute of Technology, Chowbaga Rd, Anandapur,
Mundapara, Kolkata, West Bengal 700107



In recognition of successful completion of your internship on the project titled '**Information Retrieval using Natural Language Processing (NLP) with Transformer Architecture**' under Dr Debajyoti Sarkar for the period of 8th February, 2021 to 30th June, 2021.

For BRAKET LAB PRIVATE LIMITED

Niladri Paul
DIRECTOR

Date 5th July, 2021

Dr Niladri Paul
Director, BraKetLab
Email: braketlab@gmail.com

INDUSTRIAL INTERNSHIP CERTIFICATE



This certificate is awarded to

CHANDRALEKHA KARMAKAR

of

HERITAGE INSTITUTE OF TECHNOLOGY

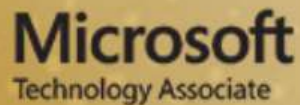
for successfully completing the Industrial Internship on

FULL STACK WEB DEVELOPMENT USING MERN STACK

from 18/Mar/2021 to 17/Jul/2021

and implementing the project titled

SOCIAL MEDIA WEBSITE



Director
Technology Services

Director
Operations

To whom it may concern

This is to certify that Mr. Arpan Nag, Roll number - 1882006, Heritage Institute of Technology, Kolkata worked as Full Stack Developer Intern under my supervision during his internship period at DotLinker. During his extended internship period of four months (19.01.2021 – 18.05.2021), we found him extremely inquisitive and hardworking. He created responsive platforms connected with the backend. Implemented payment gateways like FPX, Touch n Go. He developed various platforms using Codeigniter, Bootstrap, HTML, CSS, JavaScript, PHP, MySQL, jQuery, Ajax and WordPress. Also, he worked on different popular social logins, Chrome Extension, Smart Chatbot feature etc.

He has great patience and knowledge in the field of web development & is always capable of adapting to new working environments. He has a very positive attitude towards work. He will add a great value to any corporate group; he'll join in the future, in terms of his skills and knowledge.

A handwritten signature in blue ink that reads "Biswajit Manna".

Biswajit Manna
Founder

DotLinker Technologies Pvt. Ltd.

To whom it may concern

This is to certify that Mr. Souvik Sarkar, Roll number - 1882030, Heritage Institute of Technology, Kolkata worked as Full Stack Developer Intern under my supervision during his internship period at DotLinker. During his internship period of four months (27.11.2020 – 17.04.2021), he created responsive platforms connected with the backend. Implemented payment gateways like Stripe and PayPal. He developed platforms using Bootstrap, HTML, CSS, JavaScript, PHP, MySQL, jQuery, Ajax. Also, he scored 82% and 90% in MySQL and PHP Level 1 exams at freelancer.com.

He has great patience and knowledge in the field of web development & is always capable of adapting to new working environments. He has a very positive attitude towards work. He will add a great value to any corporate group; he'll join in the future, in terms of his skills and knowledge.

A handwritten signature in blue ink that reads "Biswajit Manna".

Biswajit Manna
Founder

DotLinker Technologies Pvt. Ltd.

Date: July 02, 2021.

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Susmita Samanta** student of **Heritage Institute of Technology (Kolkata)** has attended and Successfully completed her internship with us on topic **Online Vaccination Slot Booking** during the period from **15 February, 2021 to 01 July, 2021**.

We wish her the very best in her future endeavors.

For R S Software (India) Ltd.,

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

Baishakhi Sen
Deputy Manager-HR

An ISO 9001:2015 and ISO/IEC 27001:2013 company

Corporate Office

A-2, FMC Fortuna, 234/3A,
A.J.C. Bose Road, Kolkata 700020, India.
Board: +91 33 2287 5746 | +91 33 2281 0106
Fax: +91 33 2287 6256

Development Center

RS Tower, Block DN-9, Saltlec Sector - V
Salt Lake City, Kolkata 700091, India
Board: +91 33 6601 8899
Fax: +91 33 2367 4469

UK Office

Suite 218, Orion House,
104 - 106 Cranbrook Road, Ilford,
Essex IG1 4LZ | Ph: 02086363996

US Office

1900 McCarthy Boulevard, Suite #103,
Milpitas, CA 95035 | Tel: 408 382 1200
Fax: 408 382 0083

US Office

555 North Point Center East,
4th floor, Alpharetta GA 30022
Tel: 678 366 5179 | Fax: 678 366 5001

Subsidiaries:

Responsive Solutions Inc., California, US
R.S. Software (Asia) Pte. Limited, Singapore, Asia
Paypermint Pvt. Limited, India

June 28, 2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Debleena Biswas (DB086271)** ("Intern") has undertaken internship project from our organization **Cerner Healthcare Solutions India Private Limited** ("Company") from **01 February 2021** under the managerial guidance of **J B, Binay | Manager, Associate Learning & Development**.

During the internship, Intern has undertaken project "**Generate patient population based on bedrock configuration**" under the mentor guidance of **V, Divya Pai | Software Engineer III** and the project report is being submitted to **Heritage Institute of Technology, Kolkata** by **Debleena Biswas(30318010015)** in partial fulfillment for awarding degree of **Master of Computer Applications**.

Yours sincerely,
For **Cerner Healthcare Solutions India Private Limited**



Vivek Naik
Senior Manager, HR Service Center



For all future queries contact the HR Service Center with associate ID at <https://hrservicecenter.cerner.com> or utilize QR code for easy access. Please allow up to 72 business hours for a response.

To utilize the QR code for easy mobile access, please download a QR code reader onto your smart mobile device.

INDUSTRIAL INTERNSHIP CERTIFICATE



This certificate is awarded to

ISITA ROY

of

HERITAGE INSTITUTE OF TECHNOLOGY

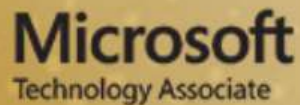
for successfully completing the Industrial Internship on

FULL STACK WEB DEVELOPMENT USING MERN STACK

from 18/Mar/2021 to 30/Jul/2021

and implementing the project titled

E-COMMERCE WEBSITE



Director
Tehnology Services

Director
Operations

Industrial Internship Certificate



This certificate is awarded to

KANCHAN NAG

of

HERITAGE INSTITUTE OF TECHNOLOGY

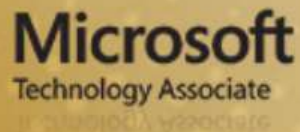
for successfully completing the Industrial Internship on

Full Stack Web Development using MERN Stack

from **18/Mar/2021 to 17/Apr/2021**

and implementing the project

COVITRACK



Director
Tehnology Services

Director
Operations



Date: 14/06/2021

TO WHOM IT MAY CONCERN

This is to certify that **Rittika Paul** is pursuing an internship with us from the 1st of December 2020 to the 30th of June 2021. She is working as an **Intern** here. During the period of her assignment with us she was found to be hardworking, diligent and professional in her deliverables.

We wish her every success for all her endeavours .

For, Tech Wishes Solutions LLP

Abir Basu
Co Founder and Partner



June 28, 2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Rumela De (RD086446)** ("Intern") has undertaken internship project from our organization **Cerner Healthcare Solutions India Private Limited** ("Company") from **01 February 2021** under the managerial guidance of **J B, Binay | Manager, Associate Learning & Development**.

During the internship, Intern has undertaken project "**View Soarian Encounter Insurances and Authorizations**" under the mentor guidance of **Das Sarkar, Amit | Manager, Software Engineering** and the project report is being submitted to **Heritage Institute of Technology, Kolkata** by **Rumela De(30318010028)** in partial fulfillment for awarding degree of **Master of Computer Application**.

Yours sincerely,
For **Cerner Healthcare Solutions India Private Limited**

Vivek Naik
Senior Manager, HR Service Center



For all future queries contact the HR Service Center with associate ID at <https://hrservicecenter.cerner.com> or utilize QR code for easy access. Please allow up to 72 business hours for a response.

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INDUSTRIAL INTERNSHIP CERTIFICATE



This certificate is awarded to

SAGNICK GHOSH

of

HERITAGE INSTITUTE OF TECHNOLOGY

for successfully completing the Industrial Internship on

FULL STACK WEB DEVELOPMENT USING MERN STACK

from 18/Mar/2021 to 17/Jul/2021

and implementing the project titled

COVITRACK



Director
Tehnology Services

Director
Operations

INDUSTRIAL INTERNSHIP CERTIFICATE



This certificate is awarded to

SAYANTIKA DE

of

HERITAGE INSTITUTE OF TECHNOLOGY

for successfully completing the Industrial Internship on

FULL STACK WEB DEVELOPMENT USING MERN STACK

from 18/Mar/2021 to 30/Jul/2021

and implementing the project titled

E-COMMERCE WEBSITE



Director
Tehnology Services

Director
Operations

INDUSTRIAL INTERNSHIP CERTIFICATE



This certificate is awarded to

SAYERI BOSE

of

HERITAGE INSTITUTE OF TECHNOLOGY

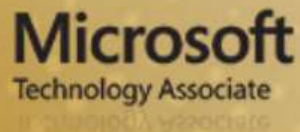
for successfully completing the Industrial Internship on

FULL STACK WEB DEVELOPMENT USING MERN STACK

from 18/Mar/2021 to 17/Jul/2021

and implementing the project titled

SOCIAL MEDIA WEBSITE



Director
Tehnology Services

Director
Operations

Principal Global Services Pvt. Ltd
(A Member Company of Principal Financial Group, USA)
Tower 16 Cybercity Magarpatta City,
Hadapsar, Pune – 411013 India
Tel :- +91 020 6621 4000
www.principal.com



10 June 2021

TO WHOM IT MAY CONCERN

This is to certify that **Sayon Bardhan**, a student of **HITK, Kolkata(Heritage Institute of Technology, Kolkata), West Bengal** has successfully completed Internship with Principal Global Services Private Limited from **18-Jan-21** to **25-May-21**. During the internship program we found **Sayon Bardhan** punctual, hardworking and inquisitive.

We wish **Sayon** all the best in future endeavors.

For Principal Global Services Private Limited

A handwritten signature in blue ink, appearing to read 'Nipoon Tandon', written over a horizontal line.

Nipoon Tandon
Senior Manager – Human Resources

INDIAN STATISTICAL INSTITUTE

Electronics and Communication Sciences Unit

Dr. Partha Pratim Mohanta Ph.D,
Associate Scientist 'C'

Life Member IUPRAI, Member ISI Council
(2016-18, 2018-20, 2020-22)



Residence:
CC-11/202, PeerlessNagar
Sodepur, Panihati, 24 Pgs(N)
PIN – 700 114
INDIA

July 06, 2021

TO WHOM IT MAY CONCERN

This is to certify that Mr. Shubhajit Roy, Roll Number – 30318010040, Registration Number – 183030510039, a final-year student of Master of Computer Application (MCA) at Heritage Institute of Technology, Kolkata, India has successfully completed the Internship Project “Auto Generated Captions for Video Events Using Deep Neural Network” under my supervision during January 01 – June 30, 2021. The Internship Project report will be submitted in partial fulfillment of the requirements for 6th Semester of Masters of Computer Applications (MCA) Degree. He has extensively worked to extract visual features from pre-trained convolutional neural network (CNN) and gained a very good exposure of Recurrent Neural Network (RNN) model such as Long Short Term Memory (LSTM) network during the implementation of the project. He is sincere, hard working and target driven. I am satisfied about his performance during this Internship Project. I wish him success in all the future endeavors.

Sincerely,



Partha Pratim Mohanta, Ph.D.

Principal Global Services Pvt. Ltd
(A Member Company of Principal Financial Group, USA)
Tower 16 Cybercity Magarpatta City,
Hadapsar, Pune - 411013 India
Tel :- +91 020 6621 4000
www.principal.com



10 June 2021

TO WHOM IT MAY CONCERN

This is to certify that **Tamanjana Ghosal**, a student of **HITK, Kolkata(Heritage Institute of Technology, Kolkata), West Bengal** has successfully completed Internship with Principal Global Services Private Limited from **18-Jan-21** to **25-May-21**. During the internship program we found **Tamanjana Ghosal** punctual, hardworking and inquisitive.

We wish **Tamanjana** all the best in future endeavors.

For Principal Global Services Private Limited

A handwritten signature in blue ink, appearing to read 'Nipoon Tandon', written over a horizontal line.

Nipoon Tandon
Senior Manager - Human Resources