

EDUCATION

INSTITUTE OF ENGINEERING & MANAGEMENT, KOLKATA

B.TECH IN COMPUTER SCIENCE 2017-2021 |
Kolkata, India Cum. GPA: 8.975 / 10.0

Notre Dame College CLASS XII
Board of Intermediate and Secondary
Education, Dhaka
2016 | GPA: 5.0/5.0

Narayanganj Ideal Schoool CLASS X
Board of Intermediate and Secondary
Education, Dhaka
2014 | GPA: 5.0/5.0

SKILLS

- **Programming Languages** : C, C++, Java, Python
- **Web Development** : HTML, CSS, Javascript, NodeJs, ReactJs
- **Database** : MongoDB, MYSQL
- **Libraries**: Pandas, NumPy, TensorFlow, Scikit-learn, OpenCv
- **Tools** : Android Studio, vscode, Jupyter, Anaconda, Postman
- **Version Control** : GIT

SUBJECT OF INTEREST

- Design and Analysis Of Algorithm
- Object oriented programming
- Database Management System
- Machine Learning

HOBBIES

- Photography
- Watching movies

INTERNSHIPS

Plumule Research (08/07/2019 – 20/09/19)

It was a three months internship program where I was trained in WEB DEVELOPMENT and henceforth given a project to be completed within deadline in HTML, CSS & Javascript for frontend design.

PROJECTS

- **Tourist Website (Lets go)** : A tourist website using **Node JS**, **MongoDB** and **Express JS** having features of authentication, authorization, adding tourist spots, adding rating & comments, adding images etc. [code website](#)
- **LinkedIn Clone** : This website is a clone of LinkedIn. I used **ReactJs** for its frontend design [code](#)
- **Android Note App** : I have Built a note making app using room database, mvvm architecture in **kotlin** & **Android Studio** [code](#)
- **Facial Emotion Recognition** : I have developed convolutional neural networks (CNN) for a facial expression recognition task by using **tensorflow** and **opencv** and then built an webapp using that model and **Flask** [code](#)

COURSES

- DeepLearning.AI Tensorflow Developer Professional certificate : **Coursera**
- Developing Cloud Native Application : **edX**
- Design and analysis of algorithm : **NPTEL**
- Object oriented programming in java : **NPTEL**
- The Web Developer Bootcamp : **Udemy**
- Data Analysis with python : **Coursera**
- Data Visualization with Python : **Coursera**
- Using Python for Research : **edX**
- Applied Machine Learning in Python : **Coursera**
- SQL for Data Science : **Coursera**
- Frontend & Serverside Development: **Coursera**