

Supratik Chakraborty

+91 8584832114 | supratikchakraborty.netlify.app | supratikofficial1@gmail.com

EDUCATION

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY

B. TECH | INFORMATION TECHNOLOGY

RCC Institute Of Information

Technology | SGPA: 9.77/10

Grad. 2023 | Kolkata, India

DON BOSCO SCHOOL

ICSE | Science - CS | 94.4 %

ISC | Science - Biology | 92%

Grad. 2019 | Kolkata, India

SKILLS

COURSEWORK

- Data structures and algorithms • Computer organisation • Computer Architecture • Compiler Design • Formal language & automata theory • OOP • Discrete Mathematics • Statistics • Calculus • DBMS

LANGUAGES & FRAMEWORKS

- Python (NumPy, SciPy, Matplotlib, Pandas, TensorFlow, Keras) • Flask • Java • C/C++ • Javascript (ES7) • React/Redux JS • P5 JS • Bootstrap • SQL

PLATFORMS

- Linux • Windows • Google Cloud Platform

TOOLS

- Git • Figma • \LaTeX • Markdown

SOFT SKILLS

- Leadership • Public Speaking • Project Management

LINKS

Github:// [DeagleOfficial](#)

Facebook:// [supratikchakraborty01](#)

LinkedIn:// [supratik-chakraborty](#)

Medium:// [supratikchakraborty](#)

Hackerrank:// [deagle5](#)

LANGUAGES

- English • Hindi • Bengali

EXPERIENCE

CHEGG INDIA INC | SUBJECT MATTER EXPERT - COMPUTER SCIENCE

April 2021 - Present | Remote

- Formulated Textbook solutions, solved student questions, and guided projects as an SME for the CS domain.

RCCTECHZ | COMPETITIVE PROGRAMMING DOMAIN

May 2021 - Present | Kolkata, India

- Worked for the Competitive Programming domain of the official Tech chapter of RCCIIT, RCCTechz.
- Contributed to Club activities, helped juniors with projects and helped coordinate workshops.

RENEGADES | TEAM LEAD | MACHINE LEARNING ENGINEER

Sep 2020 - Oct 2020 | Kolkata, India

- Coordinated a team of developers on a Full stack solution for a Deep Learning project for Skin Cancer Detection using Multi-CNN models.
- Led my team to the finals to AGBI Digital HealthTech hackathon finishing in Top 10 out of 921 teams.

QWIKLABS | 30 DAYS OF CLOUD TRAINEE

Oct 2020 - Nov 2020 | Remote

- Completed 30 Days of Cloud Training programme featuring hands-on training on Google Cloud Platform.
- Received certification for Cloud Engineering and Data Science ML tracks.

PROJECTS

- Full Stack Solution (Flask | React JS) for **Skin Cancer Detection** with **Multi-CNN models**.
- **Prostate Cancer Classification** with Supervised Learning using **Python** and **Scikit-learn**.
- **Visualisation of Algorithm flow** with Sorting algorithms using **P5 JS**. (Bubble sort, Merge sort, Heap sort)
- **IoT-based** warmable patient **mattress** with **arduino**.
- Bookstore management **CLI** with **Java** and **JXL API**.

AWARDS

2021 MacQuarie Group Scholarship

2020 Young Innovator Award

2020 International Finalist

2020 Winter Of Code, National

2020 Google Cloud | AI-ML certification

2020 Facebook Hackercup Qualifier

2019 3rd | Project Presentation Event

2019 Featured in Top 10 B Plans

2019 Featured in Top 10 Project Ideas

EdX, Inc.

Smart India Hackathon

ABGI HealthTech Hackathon

Google Developer Students Club

Qwiklabs | Google Cloud

Facebook, Inc.

IISSET Shibpur

MyWBUT

MyWBUT