

Supratik Chakraborty

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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	EdX, Inc.
2020	Young Innovator Award	Smart India Hackathon
2020	International Finalist	ABGI HealthTech Hackathon
2020	Winter Of Code, National	Google Developer Students Club
2020	Google Cloud AI-ML certification	Qwiklabs Google Cloud
2020	Facebook Hackercup Qualifier	Facebook, Inc.
2019	3 rd Project Presentation Event	IISSET Shibpur
2019	Featured in Top 10 B Plans	MyWBUT
2019	Featured in Top 10 Project Ideas	MyWBUT