ARITRA KUMAR

J+ (91) 8509461054 Hooghly, West Bengal

OBJECTIVE

Final year CS/IT student with knowledge of DSA, coding skills, and projects in the MERN stack, seeking full-time Software Engineer roles.

EDUCATION

Bachelor of Engg. in Information Technology - Jadavpur University, Kolkata

Aug 2022 - Present

• CGPA: 8.6

Diploma in Electrical Engineering - North Calcutta Polytechnic, WBSCTE

\delta Aug 2019 - May 2022

• CGPA: 9.6

SKILLS

- Programming Languages: C, C++, Java, JavaScript.
- Web Technologies & Frameworks: HTML, CSS, Bootstrap, Tailwind, JavaScript, React Js, Node Js, Express Js, Mongoose, Mongo DB, SQL DB, Git & GitHub, Socket.io, REST API, Redux, Docker.
- Coursework: Operating System, Database Management Systems, Object Oriented Programming, Data Structures and Algorithms, Computer Networks, Computer Organisation and Architecture.

PROJECTS

DriveShare - Google Drive Utility GitHub

- Features: Log in using Google OAuth2, Users can create custom file upload targets using Google Drive folder IDs, allowing anyone to upload files via a provided link, Once logged in, users can view all their created upload targets and revoke access to any of them.
- Technology Used: React Js, Redux, Rest API using Node Js, Express Js, Mongo DB, Google OAuth Application & Library, Google APIs for JWT auth.

FunChat - Real-Time Chat Application GitHub

- Features: Live chat room based on WebSocket protocol using SocketIO & "typing" visual.
- Technology Used: HTML, CSS & JavaScript, Node Js, Socket.io, Docker

Blogger - Place for Writer GitHub

- Features: Sign up and Log in, Posting and Sharing articles, Users can follow other users.
- Technology Used: React Js, Redux, Rest API using Node Js, Express Js, Mongo DB.

LeetCodeTracker - Telegram Bot GitHub

- Features: Fetch problem count of any user, Can be added to groups, Automatic notification when someone solves any problem (if cron jobs allowed)
- Technology Used: JavaScript, NodeJS, Telegraf.is, Telegram Bot API

CODING PROFILES

- Solved 400+ Problems on Leetcode. leetcode
- Solved 120+ Problems on GeeksforGeeks. geeksforgeeks
- Solved 100+ Problems on CodeForces. codeforces

SOCIETY

- Mentor of Jadavpur University Code Club.
- Member of Google Developer Student Club (GDSC).
- Member of JU Association for Computing Machinery Student Chapter (ACM).