

Sourav Majumder

Software Engineer I

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Education

Dhaka University of Engineering & Technology (DUET)

BSc, Computer Science and Engineering

2019 – 2023

Gazipur, Dhaka

Work Experience

Software Engineer I - Smart Field Service

Dec 2023 - Present

- Engineered scalable backend architectures and core system functionalities with an emphasis on performance and clean code practices. Conducted AI research and development while producing detailed documentation to support seamless implementation and team onboarding.

Academic Internship - Brain Station 23

Nov 2022 - Dec 2022

- Gained insights into the software industry while enhancing communication, networking, and collaboration skills through interaction with professional software engineers.

Skills

Problem Solving

2019 – Present

- Almost (2500+ and counting) **Data structure & Mathematical** problems solved on various platforms and participated in **250+** online and offline programming contests.
- Codeforces** Max-rating **1421**. Handle: @sourav6529
- Codechef** Max-rating **1681**. Handle: @codepro16

Language & Framework C++, python, JavaScript & ReactJS, NodeJS, ExpressJS, Django

Database & DevOps tools MySQL, PostgreSQL, MongoDB & Git, GitHub, GitLab, Docker etc

Personal Projects

Chat App @gitlink

- Built a real-time chat platform using EJS, JavaScript, Node.js, Express.js, and MongoDB to enable smooth and collaborative user interactions.

Blog Kori @gitlink

- Developed a full-stack Laravel blog platform with integrated frontend and backend for creating, managing, and interacting with blog content.

Competitive Programming

ICPC Asia West Continent Finalist 2021

24 Dec 2022

- Our team was the **19'th** team from our country to participate **internationally**.

ICPC Asia Dhaka Regional Contest 2021

8 Oct 2022

- Our team achieved the **40'th** rank out of 165 participating teams.

Inter University Programming Contest

Jun 2022 - Jul 2022

- BUET IUPC 2022 - BUET, RUET IUPC 2022 - RUET, AUST IUPC 2022 - AUST.