

Al Mahamud

✉ almahamud207@gmail.com ☎ +8801787308211 📊 Codeforces 🐙 Github

📍 Dhaka, Bangladesh

EDUCATION

Khulna University of Engineering & Technology

Jan 2020 – Feb 2025 | Khulna, Bangladesh

B.Sc. in Computer Science and Engineering

CGPA:3.62/4.00

MAJOR PROJECTS

Mouka, A Classified Ads Web Application for Used Products ⚡

May 2023 – Jun 2023

- A user-friendly classified ads platform with browsing, categorization, posting, and advanced search features.
- Built with HTML, CSS, JavaScript, C#, ASP.NET MVC and Microsoft SQL Server database.

Attendance Management System, A Database-Driven Application ⚡

May 2023 – Jun 2023

- Designed and implemented using SQL for efficient data management and seamlessly integrated with an Oracle Database.

Cardio-Guard, A collaborative project using Git and GitHub ⚡

Apr 2023 – Jun 2023

- A user-friendly Android app for tracking blood pressure and heart rate, offering features to record, edit, view, and highlight unusual readings.

Desktop Assistant, A desktop Application

Oct 2022 – Dec 2022

- A user-friendly desktop software created in Java to streamline productivity through task assistance.

ACHIEVEMENTS

- ICPC Asia Dhaka Regional Onsite Contest 2024 (**Ranked 45th**) ⚡
- Ranked **7th** at Intra KUET Programming Contest 2023 ⚡
- Specialist at Codeforces (**Max Rating :1577**) ⚡
- 4 Star at CodeChef(**Max Rating :1879**) ⚡
- Solved over **1500** problems on multiple Online Judges ⚡

EXTRA-CURRICULAR ACTIVITIES

Mentor, Special Group Interested in Programming Contest (SGIPC)

Feb 2020 – present

- Improved problem-solving capability, analytical ability, communication, teamwork, and networking skills.

Assistant General Secretary, CSE Association KUET

Feb 2022 – Feb 2023

- Organized events to promote extracurricular activities and teamwork among students.

SKILLS

Programming Language: C, C++, Python, Java, C#, SQL

Database: Oracle, Firebase

Framework and SDK: ASP.NET, MySQL, Android

Others: Git, Problem-Solving, Chess, Communication