KAZI AZMAINUR RAHMAN

Programmer & Tech Enthusiast | Crafting Solutions with C++, Java, Flutter, & Python. kaziazmainurrahman@gmail.com | https://www.linkedin.com/in/azmainur-rahman | Bangladesh

Summary

Driven and proactive third-year Computer Science and Engineering student with a strong passion for competitive programming and algorithmic problem-solving. I possess a solid foundation in C and C++ and thrive on tackling complex challenges through efficient and elegant solutions. I believe in combining relentless hard work with strategic thinking, which allows me to not only solve problems but also continuously learn and adapt from every experience. While my core strength lies in algorithms and data structures, I actively apply my knowledge to build real-world applications.

Key Achievements

- **Programming Contest Organizer:** Planned and executed 12 programming workshops, engaging over 300+ students to promote coding culture.
- **Developed Mobile Applications:** Built and deployed 2 mobile apps using Flutter, integrated with Firebase.
- **Developed Java Project Matrimony Application "BiyeKorben™":** Built and deployed multiple Java applications to support academic and organizational needs. Developed a matrimony app featuring an interactive chatbot *(GhoTok)* using Java and MySQL.
- **Contact System Development:** Designed a contact management system for organized data handling (Java).
- **Student System Development:** Developed a student data tracking platform to simplify academic record management (JavaFX).

Education

• Southeast University: B.Sc. in Computer Science and Engineering (Expected Graduation: 2027)

Certification

• ICPC Asia Dhaka Regional Site — Online Preliminary Contest (2024) — ICPC - International Collegiate Programming Contest

Skills

- Technical Skills: C, C++, Java, Python, Dart, Flutter, JavaFX, Firebase, MySQL, Git, GitHub
- Soft Skills: Problem Solving, Communication, Teamwork, Strategic Thinking, Adaptability

Languages