SHARIFUL ISLAM
COMPETITIVE PROGRAMMER

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PROFILE INFO

Recent computer science graduate with a strong background in competitive programming and problem-solving. Possess fundamental development knowledge and a keen interest in software development. Actively seeking opportunities to apply skills and grow as a software engineer.

EDUCATION

2020 - 2024
UTTARA UNIVERSITY

- B.Sc in CSE

SKILLS

- Languages: C, C++, PHP, Java
- Backend: Java (Spring Boot), Laravel, REST APIs
- Competitive Programming:
- Database: SQL, MySQL
- OS: Linux, Windows
- Tools: Git, GitHub
- Web: HTML, CSS, JavaScript

LANGUAGES

- Bangla (Fluent)
- English (Intermediate)

CP PROFILES

- Codeforces: Handle - **FailX** (Max Rating: 1600, Expert, Solved 1200+ problems)
- LeetCode: Handle - sarifulsarker19 (Solved 100+ problems)
- AtCoder: Handle - **sariful** (Solved 100+ problems)
- LightOJ: Handle - sarifulsarker (Solved 40+ problems)

COMPETITIVE PROGRAMMING

- **Codeforces:** Achieved a maximum rating of 1600.
- **ICPC Asia Dhaka Regional (Online):** Participated in 2022, 2023.
- **ICPC Asia Dhaka Regional (Onsite):** Competed in 2022 (GUB).
- **IUPC:** Participated in AUST '22, SUST '23, IUT '24.
- **UU Intra-University Programming Contest 2024:** Secured 1st Runner-Up position.
- **Meta Hacker Cup 2024:** Ranked 4112 in Round 1, 2048 in Round 2.

PROJECTS

E-Commerce System [GitHub]

- **Description:** A feature-rich e-commerce platform designed for efficient product and inventory management.
- **Key Features:**
  - Product management with CRUD operations
  - Category hierarchy for structured product organization
  - Stock control to track inventory levels
  - Bulk image uploads for seamless product listing
- **Tech Stack:** Laravel, PHP, MySQL, JavaScript

Book Management System [GitHub]

- **Description:** A system for managing books, allowing users to perform CRUD operations and track book transfers.
- **Key Features:**
  - Full CRUD operations for book records
  - Custom book transfer functionality between users or locations
- **Tech Stack:** Java, Spring Boot, MySQL

LEADERSHIP EXPERIENCE

UU PROGRAMMING CLUB   2023 - 2024
General Secretary

- Conducted programming workshops for junior students, mentoring them in problem-solving and algorithmic thinking.
- Organized and managed intra-university programming contests, enhancing the competitive programming culture.
- Coordinated training sessions to prepare students for ICPC and other programming competitions.