# Sheikh Fahad Shaon

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in Sheikh Fahad Shaon Codechef

Github AtCoder AtCoder

Codeforces

& Leetcode

# PROFILE STATEMENT

A motivated and adaptable Computer Science graduate with a strong foundation in competitive programming and hands-on experience in developing web applications using Django and Node.js. Interested in leveraging technical expertise and passion for software development in a dynamic and innovative environment. Looking for an entry-level software development role to contribute to impactful projects and grow as a professional.

#### TECHNICAL SKILLS

• Programming Languages: Python, JavaScript, C++, Java

• Web Development: Django, Express JS, HTML

• Databases: MySQL

• Other Expertise: Git, Web Scrapping

### **EDUCATION**

# Rajshahi University of Engineering and Technology

Bachelor of Science in CSE, CGPA: 3.64

Jan 2020 - June 2025

Rajshahi

#### Cumilla Shikkha Board Govt. Model College

HSC in Science, GPA: 5.00

Jul 2017 - Sep 2019 Cumilla

## PROBLEM SOLVING

- Secured 74'th position among 300 teams in ICPC Asia Dhaka Regional Contest 2024 (Team name: RUET\_CrossGuild).
- Expert (Max Rating: 1675) at <u>Codeforces.com</u>.
- Solved 1500+ problems on Codeforces, Leetcode, Atcoder and Codechef.
- Secured 25'th position among 2489 teams in the ICPC Preliminary Dhaka Site 2024 (Team name: RUET\_CrossGuild).
- Secured 22'nd position among 130 teams in AUST IUPC 2025 (Team name: Team\_name\_khujchi).
- Secured 64'th position among 160 teams in the UIU IUPC 2025 (Team name: RUET\_Raptors).
- One of the problem-setters at GyanJam 2024 (Intra-RUET Programming Contest 2024).

# **PROJECTS**

#### Event Management System | Python, Django, HTML, Bootstrap

- Developed Event Management System built using Django for organizing and managing events as my 5'th semester
- Allows users to create, manage, and participate in events for RUET Auditorium.
- User authentication system for secure access.
- Join or leave events as a participant.
- View a list of upcoming events.
- Order foods in the events.
- Edit and delete events you've created.

#### Note Taker (Backend) | Express JS, Prisma, SQLite, JWT, bcrypt, Zod

- Built a backend application that enables users to manage notes after creating an account while learning about Express.
- User Authentication: Create an account, login/logout securely using JWT.
- Notes CRUD Operations: Create, Read, Update, and Delete notes.
- Secure Password Storage: Passwords are hashed using bcrypt for security.
- Validation: Zod schema validation ensures data integrity.

#### INTERESTS

- Software development with a focus on building efficient and scalable applications.
- Exploring innovative solutions and continuously learning new technologies.
- Problem-solving and Algorithmic Design.