Al Amin

Full Stack Web Developer

Portfolio | LinkedIn | GitHub | alamin.14780@gmail.com | (+880) 1322332323 | Dhaka, Bangladesh

OBJECTIVE

I'm a final year Computer Science student at Daffodil International University with a deep passion for technology and problem-solving. I enjoy building full-stack applications, exploring the inner workings of backend systems, and sharpening my skills through competitive programming. I love the process of turning ideas into functional, user-friendly software. I'm always learning, always building, and looking for opportunities where I can grow, collaborate, and make meaningful contributions to innovative teams.

SKILLS

Frontend: React, Typescript, Javascript, HTML, TailwindCSS, Redux Toolkit, Bootstrap, C++, C

Backend: Node Js, Express Js, Mongoose, Prisma

Database : MongoDB, PostgreSQL

Tools : Linux, Vercel, VS Code, Git, Postman, GitHub

Soft Skills : Quick learner, Active listener, Teamwork, Critical Analysis

PROBLEM SOLVING

Codeforces: Profile - Total Solved - 530 - Rating: 997

Codechef : Profile - Total Solved - 80 - Rating: 1421 - 2 Star Coder

Leetcode: Profile - Total Solved - 92

HackerRank: Profile - Total Solved - 43 - 5 Star in C++

Beecrowd: Profile - Total Solved - 185

*Over all **950+** problems solved in various judges and regularly participating in Programming Contests.

PROJECTS

N-Streaming (Video Streaming) | GitHub | Live Demo

June 2025 - July 2025

- High-performance video playback with fullscreen mode, picture-in-picture, and adaptive HLS streaming.
- Role-based access with secure authentication, password encryption and dashboards.
- Command-center admin tools for streamlined moderation and insightful, real-time analytics.

Technologies: React, TypeScript, TailwindCSS, ShadcnUI, ReduxToolkit, Node.js, Express.js, Mongoose

Lost & Found Management System (Community Service) | GitHub | Live Demo

Nov 2024 – Dec 2024

- Built a full-stack platform to streamline the reporting, tracking, and claiming of lost items, enhancing community engagement and recovery rates.
- Implemented real-time search, advanced filtering, and a claim processing system for efficient item matching and recovery.
- Developed role-based access control for users and admins, with secure JWT authentication and a robust admin dashboard for user and content moderation.

Technologies: React, TypeScript, TailwindCSS, Flowbite, ReduxToolkit, Node.js, Express.js, Prisma, PostgreSQL

Flurry (Task Management) | GitHub | Live Demo

May 2025 - June 2025

- · Smart task organization with drag-and-drop mini-tasks, status tracking, and customization priorities.
- · Seamless collaboration through task sharing, real-time updates, and role-based user management.
- Rich media support with image uploads for mini-tasks, full previews, and optimized cloud storage via Cloudinary.
 Technologies: React, TypeScript, TailwindCSS, ReduxToolkit, Framer Motion, Ant Design, DND Kit, Node.js, Express.js, MongoDB, Mongoose

EDUCATION

Daffodil International University - Dhaka, Bangladesh **B.Sc in Computer Science and Engineering** | CGPA: 3.67

Jan 2022 - Dec 2025

CERTIFICATES AND ACHEIVEMENTS

- Complete Web Development Course With Jhankar Mahbub, Programming Hero 2023
- Next Level Web Development, Programming Hero 2024
- CSE Fundamentals with Phitron, Programming Hero 2025

LANGUAGE

• Bengali (Native) • English (Professional Working Proficiency)