Mijanur Rahman

Software Engineer

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Summary

A passionate junior **Software Engineer** proficient in **C**, **C**++, **React.js**, **Next.js**, and the **MERN stack** with a background in **competitive programming**. Experienced in building **dynamic**, **responsive**, and **scalable web applications**. Skilled in developing **RESTful APIs** using **Node.js**, **Express.js**, and **MongoDB**. Proficient in **Agile development**, **debugging**, and **performance optimization**.

Education

B.Sc Engineering in Computer Science And Engineering (CSE)

Pabna University of Science and Technology (PUST), Bangladesh

2020 - 2025

Technical Skills

- Languages: C, C++, JavaScript, TypeScript
- Frontend: React.js, Next.js, Redux, Tailwind CSS
- ullet Backend: Node.js, Express.js
- Database: MongoDB, Firebase
- Tools: Git, GitHub, npm, Postman, VS Code, Docker
- Soft Skills: Problem-Solving, Communication, Teamwork, Adaptability, Leadership

Competitive Programming

- Participated in over 50+ contests on various platforms like Codeforces, Codechef, Leetcode, Uri, and Uva.
- Solved more than 500+ problems on platforms such as Codeforces, UVA, Codechef, Atcoder, LightOJ
- Contestant at ICPC World Finals in 2022 and 2023 as a team member.
- Runners Up Inter-University Programming Contest in 2022, 2023.
- Contestant at KYAU National Hackathon 2023 (Khwaja Yunus Ali University).
- Profiles: Codeforces, LeetCode

Projects

FullStack Employee Management System

Live Link — Source Code

- A professional Full Stack Employee Management platform for managing employee information such as add, edit, and delete employee records,
- View detailed employee information.
- Upload and manage employee documents.
- Technologies: React.js, Tailwindcss, Node.js, Express.js, MongoDB.

Complete Learning Management System

Live Link — Source Code

- A Full-Stack LMS for Course Creation Learning is a full-featured Learning Management System (LMS) that allows instructors,
- to create, manage, and sell online courses,
- enabling students to browse, purchase, and learn from those courses.
- Technologies: React.js, Redux, Shaden, Node.js, Express.js, MongoDB, Tailwind CSS.

Online Video Conferencing Website

Live Link — Source Code

- A professional video conferencing platform built with powerful features like real-time communication, meeting management, screen sharing, and recording all wrapped in a sleek, responsive UI
- This project provides a secure and seamless video meeting experience.
- Users can log in, create or join meetings, and access essential functionalities.
- Technologies: Next.js, TypeScript, Clerk, getstream, shadcn/ui, Tailwind CSS.

full-stack e-commerce web application

Live Link — Source Code

- Dynamic Navigation and Routing
- Implemented advanced searching and customizable filtering features.
- User Authentication (Login/Logout) using JWT
- Admin Panel for Managing Products
- Technologies: Tailwind CSS, React.js, Redux Toolkit, Redux Query.

Languages

• Bengali: Native

• English: Conversational