# Mijanur Rahman

# Junior Software Engineer

Manikganj, Dhaka, Bangladesh

mijan. 200108@s.pust.ac.bd | +8801828717745 | Github | Linked<br/>In | Portfolio

# Summary

A passionate junior Software Engineer proficient in C, C++, JavaScript,Node.js,Express.js,Nest.js, Next.js, and the Nest.js with a background in competitive programming. Experienced in building dynamic, high performance, and scalable backend 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
- 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, Shadon, 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, shadon/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