Md Monauwarul Islam

Hyderabad, Telangana, India | mdmonauwarulislam@gmail.com | +91 6200791544
linkedin.com/in/mdmonauwarulislam | github.com/mdmonauwarulislam | leetcode.com/mdmonauwarulislam

Professional Summary

Recent Computer Science graduate with strong foundation in full-stack web development and MERN stack technologies. Passionate about creating scalable, user-friendly web applications with hands-on experience through academic projects and personal development. Eager to contribute technical skills and fresh perspective to a dynamic development team while continuing to learn and grow in the field.

Education

Maulana Azad National Urdu University, B.Tech in Computer Science Engineering — Hyderabad, Telangana · May 2025

- CGPA: 8.43/10

B.D. College, Higher Secondary Education (Science) – Patna, Bihar · Mar 2019

- Percentage: 71.2%

Technical Skills

Frontend: React.js, Next.js, Redux Toolkit, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Responsive Design

Backend: Node.js, Express.js, RESTful APIs, JWT Authentication

Databases: MongoDB, SQL

Programming Languages: JavaScript, Java, TypeScript

Development Tools: Git, GitHub, Postman, Firebase, Prisma ORM, Figma

Academic Projects

E-commerce Web Application · GitHub

- Developed a complete e-commerce platform with product listing, shopping cart, and checkout functionality using MERN stack
- Implemented JWT-based user authentication and authorization system with role-based access control
- Created responsive admin panel for product management, inventory tracking, and order management
- Integrated Stripe payment gateway for secure payment processing and transaction handling
- Built responsive design ensuring compatibility across desktop, tablet, and mobile devices
- **Technologies:** MongoDB, Express.js, React.js, Node.js, Redux Toolkit, Tailwind CSS, Stripe API

Healthcare Patient Management System · GitHub

- Built comprehensive patient registration and profile management system with intuitive user interface
- Developed appointment booking functionality with real-time availability checking and scheduling
- Created admin dashboard for appointment management, confirmation, and cancellation workflows
- **Technologies:** Next.js, TypeScript, Appwrite, Tailwind CSS, ShadCN UI

Achievements & Activities

- Solved 150+ coding problems on LeetCode focusing on Data Structures and Algorithms
- Built and deployed 5+ full-stack applications demonstrating end-to-end development skills

Additional Information

Languages: English (Fluent), Hindi (Native), Urdu (Native)