

Farhatul Hassan

Full Stack Developer (MERN | Next.js)

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GitHub: <https://github.com/Farhat-004>
Portfolio: <https://farhatulhassan.vercel.app>
Country: Bangladesh

Career Objective

Aspiring Full Stack Developer with a strong interest in building modern, user-friendly web applications using the MERN stack and Next.js. Looking for an opportunity to grow in a real-world environment, improve my skills, and contribute to meaningful projects while learning from experienced developers.

Technical Skills

Frontend: React.js, Next.js, JavaScript, TypeScript, Tailwind CSS, HTML5, CSS3
Backend: Node.js, Express.js, Nest.js, REST API, Socket.IO
Database: MongoDB, PostgreSQL, Prisma ORM
Tools & Deployment: Git, GitHub, Docker, Postman, Vercel, Netlify
Core Concepts: JWT Authentication, API Integration, State Management, Middleware

Projects

Insta-City: Social Media Web Application

 [GitHub Repo](#)  [Live Demo](#)

Tech Stack: MERN, Socket.IO, JWT

- Developed a full-stack social media platform with Instagram-like features
- Implemented secure authentication and authorization using JWT
- Built CRUD functionality for posts, comments, and user interactions
- Integrated real-time chat using Socket.IO
- Designed RESTful APIs with secure client-server communication

Demo-Shop: Order Management System

 [GitHub Repo](#)  [Live Demo](#)

Tech Stack: React, Ant Design, React Query, Nest.js, Prisma, MongoDB

- Built a full-stack order management system for handling customer orders
- Added authentication and route protection using Nest.js Auth-Guard
- Designed scalable backend architecture using Prisma ORM and PostgreSQL

Online Quiz Platform: Online Exam System

 [GitHub Repo](#)  [Live Demo](#)

Tech Stack: Next.js, MongoDB, Auth.js/Next-Auth, Tailwind CSS

- Built a full-stack online quiz/exam platform with role-based access (teacher/student)
- Teachers can create timed exams and generate join codes for students
- Students can join exams, attempt quizzes, and view results
- Structured backend logic for exam creation, submission, and result calculation

Education

Bachelor of Science in Computer Science and Engineering (CSE)

Atish Dipankar University of Science and Technology
Expected Graduation: 2028