

Md. Shahriar Mehedi

Rajshahi, Bangladesh

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PROFESSIONAL SUMMARY

- Fullstack Engineer with 5+ years of experience building scalable SaaS and AI-powered applications using Next.js, Node.js, and PostgreSQL.
- Specialized in real-time systems, background job processing, and performance optimization. Delivered 150+ client projects and built production-grade platforms with WebSockets, Redis, and AI integrations.
- Focused on building efficient, automation-driven systems that reduce manual workload and improve scalability.

WORK EXPERIENCE

Full Stack Software Developer (Freelance Projects) | [Fiverr](#) Jan 2023 - Present

- Delivered 150+ fullstack web applications for global clients across SaaS, e-commerce, and automation domains
- Built scalable applications using Next.js, Node.js, and PostgreSQL with focus on performance and maintainability
- Implemented real-time features using WebSockets, improving user interaction and engagement
- Designed secure authentication systems (JWT, OAuth, HttpOnly cookies)
- Optimized database queries and schema design, reducing API response time significantly
- Collaborated with international clients, handling requirements, delivery, and iteration independently

Full Stack Software Developer | [Automation Services Ltd.](#) April 2021 - Jan 2023

- Developed and maintained production-grade fullstack applications using React, Next.js, and Node.js
- Improved backend performance through query optimization and efficient API design
- Contributed to system architecture decisions for scalable application development
- Worked in cross-functional teams to deliver high-quality features on time

PROJECTS

AI Task Management & Productivity SaaS Application | [Live Site](#) June 2025

- Built an AI-powered productivity SaaS using Next.js 15 with real-time collaboration features
- Implemented WebSocket-based live updates for task synchronization across users
- Integrated AI for smart task suggestions and workflow automation
- Designed scalable backend architecture with job queue handling for async operations
- Implemented PWA support for mobile-like experience

AI Recruitment Management SaaS Application | [Live Site](#) Jan 2025

- Developed an AI-powered recruitment platform to automate candidate filtering and interview scheduling
- Designed an intelligent filtering system based on custom hiring criteria
- Reduced manual recruitment effort through workflow automation
- Built a scalable backend with real-time tracking and status updates

TECHNICAL SKILLS

Frontend: Next.js, React, TailwindCSS, Shadcn/UI

Backend: Node.js, Express, Prisma

Database: PostgreSQL, MongoDB, Redis

Systems: WebSockets, BullMQ, REST APIs, Authentication (JWT, OAuth)

Tools: Git, Docker, Vercel / AWS

Languages: TypeScript, JavaScript, Python

EDUCATION

Bachelor of Science in Computer Science & Engineering

Aug 2016 - Aug 2020

Green University of Bangladesh, Dhaka, Bangladesh