

Jahid Hasan

Full-Stack Developer

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Profile: [LinkedIn](#) | [Github](#) | [Portfolio](#)
Address: Dhaka, Bangladesh

Experience

SM Technology - Dhaka, Bangladesh

Full-Stack Developer (Backend Focus) - Onsite, **November 2024 - Present**

- Contributed to planning and executing full-stack development projects, ensuring timely delivery, clean architecture, and smooth deployment workflows
- Took ownership of project deployment, handling CI/CD pipelines and server configurations to ensure smooth rollouts with minimal downtime.
- Mentored junior developers and enforced clean code practices across the team.
- Built and maintained scalable applications using Node.js, Express.js, Prisma, and Mongoose, following modern development standards.

Technical Skills

Expertise: JavaScript | TypeScript | Node.js | Express.js | React.js | Next.js | Redux | MongoDB | Mongoose | Prisma ORM | PostgreSQL | Redis | BullMQ | Docker | Stripe | Paypal | Paystack | SSLCommerz | CI/CD (GitHub Actions) | Socket.io | Web Socket | AWS EC2 | AWS S3 | Tailwind CSS

Familiar: GraphQL | DevOps(Basic) | Material Ui | Ant design | Shadcn ui | Nest.js

Tools: Git | VS Code | Chrome Dev Tools | GitHub | Netlify, Vercel | npm.

Projects

Nivaii — Buy & Sell Marketplace App

[Play Store](#) [App Store](#)

- Developed backend services for a new & used product marketplace with real-time WebSocket-based chat between buyers and sellers.
- Implemented custom offers, product visibility boosts, and push notifications to improve user engagement and sales conversion.
- Integrated Stripe payment gateway for secure in-app transactions.
- Added product delivery and shipment handling using the InPost API.
- Designed scalable APIs with secure authentication and optimized database performance for smooth marketplace operations.

Technologies: Node.js, TypeScript, Express.js, Prisma, MongoDB, Stripe, Zod, Docker Compose, CI/CD

Cityadventuredating - A scalable Dating and user-matching platform.

[Live Site](#)

- Built a scalable backend for a dating platform featuring real-time chat, audio, and video calls using ZEGOCLOUD.
- Implemented smart user matching logic based on preferences, location, and activity to improve connection accuracy.
- Integrated travel and event ticket discovery using Travelepayouts and Ticketmaster APIs, enabling users to explore trips and events together.
- Optimized database queries and indexing to ensure fast profile discovery, match loading, and messaging performance.
- Implemented secure authentication, role-based access control, and production-ready deployment with Docker and CI/CD automation.

Technologies: Node.js, TypeScript, Express.js, Prisma, MongoDB, WebSocket, ZEGOCLOUD, Zod, Stripe, Docker, CI/CD.

Education

- Bachelor's in CSE, Northern University Bangladesh | 2025 – Present**
- Diploma in Computer Engineering, Thakurgaon Polytechnic Institute (2020-2024)**

Extracurricular Activities

Treasurer (2023 -2024) - Thakurgaon Computer Programming Club | [tpicpc](#)