MONIRUZZAMAN MAHDI

Backend Engineer | Node.js • TypeScript • PostgreSQL

Email: mahdimoniruzzaman@gmail.com | **Phone:** +880 1876 689921

Professional Links: LinkedIn | GitHub | Portfolio

Location: Chattogram, Bangladesh (Open to relocation / onsite)

PROFESSIONAL SUMMARY

Backend developer specializing in building production-ready REST APIs with Node.js, TypeScript, and PostgreSQL. Proven ability to architect scalable systems with secure authentication, role-based access control, and clean modular design. Experienced in delivering end-to-end backend solutions from database design to deployment, with strong focus on API security and performance optimization.

TECHNICAL SKILLS

React, Next.js, Tailwind CSS
Node.js, Express.js, TypeScript, PostgreSQL, MongoDB, Prisma, JWT, REST API
Familiar: Git, Vercel, Cloudinary, Swagger, Stripe, Docker, Jest (API testing), CI/CD basics, API security, caching concepts

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KEY PROJECTS

Vehicle Rental System API | GitHub | API Doc

Node.js • TypeScript • PostgreSQL • Prisma • JWT • Swagger

- Architected production-grade REST API with JWT authentication and role-based access (Admin/ Customer)
- Implemented booking overlap detection, auto-return logic & cost calculation
- Designed PostgreSQL schema, secured APIs, and documented with Swagger
- Deployed on Vercel with live API & health monitoring

BD Martify – E-commerce Platform | GitHub | Live Demo

Next.js • TypeScript • MongoDB • Stripe API

- Full-stack e-commerce app with Stripe payments & admin dashboard
- Implemented SSR for SEO, product management & order tracking

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Mentor Hub – SaaS Subscription Platform (MVP) | GitHub | Live Demo

Node.js • PostgreSQL • Stripe • JWT

- Subscription-based backend using Stripe recurring payments
- Role-based access & webhook handling for billing events

ADDITIONAL PROJECTS

MediCare Booking| GitHub | Live Demo – Doctor appointment & scheduling system
NewsX | GitHub | Live Demo – Social blogging platform with admin moderation

EDUCATION

B.Sc. (Science) – National University (*Ongoing*)
HSC (Science) – GPA: 3.42 | Chattogram Board | 2023
SSC (Science) – GPA: 4.22 | Madrasah Board | 2021

CERTIFICATIONS & COURSES

- **MERN Stack Web Development** – Interactive Cares | *B-3* | *Completed*
- **Next Level Web Development** –Programming Hero | *B-6* | *Ongoing*

LANGUAGES

Bengali: Native | **English:** Professional Working Proficiency