SHUBHAM MORR

Backend Engineer (Node.js / NestJS) | Web3 Developer

Mohali, India | mors6960@gmail.com | +91 8221042787 | linkedin.com/in/shubham-morr-41727a202 | github.com/mors6960

PROFESSIONAL SUMMARY

Backend-focused Full Stack Developer with 2.5+ years of experience (including internship) building production Node.js/NestJS systems, real-time applications and blockchain platforms. Delivered a multi-chain crypto payment gateway, an NFT marketplace and gaming backends serving 500K+ users. Strong in PostgreSQL, MongoDB, AWS, CI/CD and testing. Currently building Go (Golang) backend skills.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Solidity, Go (Golang)
Backend: Node.js, NestJS, Express.js, REST APIs, WebSockets (Socket.IO), JWT Authentication, RBAC
Frontend: React.js, Next.js, Redux
Databases: PostgreSQL, MongoDB, MySQL
Blockchain / Web3: Ethereum, Smart Contracts, ERC-721 (NFT), Multi-chain Integration, Wallet Integration
Cloud & DevOps: AWS (EC2, S3, Lambda), Docker, GitHub Actions, CI/CD
Testing: Jest, Mocha, Unit Testing, Integration Testing
Tools: Git, Postman, Cursor, Claude Code

PROFESSIONAL EXPERIENCE

Antier Solutions — MERN Stack Developer (Backend & Web3) *July 2024 – Present*

- Build and maintain scalable NestJS/Node.js backend services (REST APIs and WebSockets) for production gaming and Web3 products serving 500K+ users.
- Designed secure, versioned REST APIs with JWT authentication consumed by web and mobile clients.
- Developed real-time, event-driven features with Socket.IO, reducing latency for end users.
- Optimized PostgreSQL and MongoDB queries, improving response times by up to 40% on critical endpoints.
- Set up GitHub Actions CI/CD pipelines for automated build, test and deployment; deployed services on AWS (EC2, S3, Lambda).
- Wrote Jest and Mocha unit and integration tests, improving code coverage and reducing production bugs.
- Delivered Web3 features including wallet connectivity, on-chain data reads and smart contract event listeners.
- Worked with frontend teams (React, Next.js) to define and maintain stable API contracts.

Antier Solutions — Software Development Intern *January 2024 – July 2024*

- Worked on backend development with Node.js and databases under senior developers; contributed to REST API development and bug fixes; converted to full-time in July 2024.

KEY PROJECTS

Crypto Payment Gateway (Stripe-like) — Client Project

- Architected a multi-chain payment gateway supporting Ethereum, BSC, Tron, Solana and other networks.
- Implemented automated wallet generation, transaction tracking, webhooks and real-time payment confirmation over WebSockets.
- Designed a modular, chain-agnostic backend so new blockchain networks can be integrated quickly.

NFT Marketplace — Ethereum, Solidity, NestJS, Next.js

- Built an NFT marketplace with auction, buy-now and peer-to-peer trading.
- Wrote and deployed ERC-721 smart contracts (buy, sell, burn, ownership transfer) and integrated contract event listeners with backend APIs and the React/Next.js frontend.
- Used AI coding tools (Cursor, Claude Code) to cut delivery time by ~30%.

Gaming Backend Systems — Node.js, Socket.IO

- Built low-latency REST and Socket.IO backends for tap, cricket and mini-games supporting 500K+ users with real-time event sync for concurrent players.
- Optimized event-handling pipelines to achieve sub-100ms response times for interactive game events.

Web3 LMS & Education Platform — NestJS, PostgreSQL

- Built backend modules in a 3–4 member team: JWT auth, RBAC and blockchain-based credential verification, serving 500–1000 students across 2 partner institutes.

EDUCATION

Master of Computer Applications (MCA) — Chitkara University, Punjab *CGPA 6.4 | 2024*

Bachelor of Computer Applications (BCA) — Chitkara University, Punjab *CGPA 7.9 | 2022*