

HAYAB NOMMOH ISAAC

Backend Engineer | Node.js (Express) | MongoDB | AWS

(234) 707-622-5974
isaachayab0@gmail.com
<https://portfolio.isaac.nh>

SUMMARY:

Backend Engineer with hands-on experience building and deploying RESTful APIs using Node.js (Express) and MongoDB. Experienced in authentication, role-based access control, API design, and backend architecture. Familiar with deploying backend services to AWS and other cloud platforms. Strong foundation in scalable backend systems and production-ready development.

PROFESSIONAL SKILLS:

Backend Development:

Node.js (Express), Golang

Databases:

MongoDB, PostgreSQL, MySQL, Redis

DevOps & Cloud:

AWS (EC2, S3), Docker, CI/CD, Railway, Render, Fly.io

Other:

REST APIs, Authentication, RBAC, Git, Linux

WORK EXPERIENCE:

Independent Backend Engineer

Freelance, Remote - Jan 2024 - Present

- Built a real-time chat service with WebSockets, MongoDB, and AWS EC2 for high concurrency.
- Developed Expense Tracker API with JWT auth, RBAC, Redis caching, and optimized queries.
- Applied security best practices, CI/CD pipelines, and AWS S3 for deployment and storage.

Web3 Developer

Independent Projects, Remote - 2023 - Present

- Built a secure escrow platform supporting crypto and x402 payments.
- Implemented Solidity smart contracts for automated fund release and dispute handling.
- Integrated wallet authentication (MetaMask) and blockchain APIs for a seamless user experience.

EDUCATION:

Bachelor's Degree in Computer Science

Federal University of Minna, Niger, Nigeria