ENWEREM PROSPER TOCHUKWU

BACKEND ENGINEER

+2349155004456

Ibadan, Oyo, Nigeria

prospercoded
@prospercoded

Backend Engineer with **4+ years** of experience, specializing in **Nest.js** and **system architecture**, experienced in designing scalable systems, APIs, and full-stack applications with a touch of frontend design background.
I excel at Integrating Frontend systems, and streamlining services to maximize business value.

My passion is not just in writing code but in building systems and solutions that make the world easier and make a real impact

WORK EXPERIENCE

CO-LEAD BACKEND ENGINEER
ATC Africa
Apil 2025 - Sept 2025

- Spearheaded the design and implementation of an integrated event management API, enabling CRUD operations for organizers and streamlining event lifecycles.

LEAD FULLSTACK DEVELOPER
9jaMarkets
Jan 2024 - Feb 2025

- Developed an interactive and dynamic e-commerce platform (B2B2C), ensuring a fast and responsive UI.
- Integrated Paystack payment gateways and improved checkout experience.
- Optimized web performance, with client-side caching using tanstack-query reducing load times by 40% through efficient API calls and asset optimization.

TECHNICAL OPERATOR MANAGER
Indiana Ventures
May 2022 - Feb 2023

- Led a team of 2-Technical Operators and 5-Desktop Publishers, 3-Designers to deliver high-quality typesetting, editing, graphic design, and printing services without supervision, ensuring client satisfaction.

RELEVANT SKILLS

BACKEND FRAMEWORKS
☑ NestJS, Express, Django

DATABASES / ORMS
☑ Postgres, Turso, MongoDB, Redis, Firebase, Supabase
☑ Drizzle, TypeORM, Prisma

PROGRAMMING LANGUAGE
☑ Javascript | TS, Python, Java

TESTING & DEBUGGING
☑ Jest, Super Test, React Testing Library

BACKEND INTEGRATION
☑ REST, GraphQL, WebSockets

OTHERS
☑ Microservices, Medium DSA, Dockerization, MVC & SOA Design

PROJECTS/CONTRACTS

Uninav (NextJS, NestJS, PostgreSQL, s3) - A student community-driven platform for connecting all aspects of campus life to make students' academic journey easier.

3YP (NestJS, Nx, PostgreSQL, Docker, s3, Redis, BullMQ) – A ride-hailing platform with a fully owned electric vehicle fleet, featuring intelligent dispatch optimized for battery efficiency and urban traffic in Nigeria.

NourishBox (NextJS, Oauth, Firebase) - A recipe-selling platform for chefs to upload and sell recipes, with browsing, ordering, and customer feedback.

CERTIFICATES/LEARNING

- **NESTJS MICROSERVICES: BUILD & DEPLOY A SCALEABLE BACKEND -** *Micheal Guay*
- **ULTIMATE DOCKER COURSE** - Mosh Hamedani
- **DATA MANIPULATION SQL -** *Datacamp*
- **INTERMEDIATE SQL-** *Datacamp*
- **FUNDAMENTAL AI CONCEPTS -** *Microsoft Learning*

EDUCATION

B.sc in Computer Science
University of Ibadan   - **In Progress**

Relevant coursework: Data Structures and Algorithms, Web Development, Database Systems among others.