Okeke Divine-Vessel

Full Stack Software Engineer

CONTACT

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in LinkedIn

Portfolio | Github

TECHSTACK

- **Core:** Python · JavaScript / TypeScript · PHP
- **Infra:** AWS · Docker · Redis (50k + records)
- **Payments:** Stripe / Paystack · USD/NGN Multi-currency
- **Health Tech:** FHIR · HL7 · EHR Integration

EDUCATION

Bachelor of Computer Science
Nnamdi Azikiwe University
May 2023

Full-stack engineer with 5 years of experience: Built **inventory SaaS** for **700+ Nigerian shops**, **healthcare protocols** that streamline health data sharing across legacy systems, and **food delivery systems** that match hungry people with nearby vendors. I solve messy real-world problems - not just write code.

EXPERIENCE

Full Stack Engineer
Ilanafuse, Remote, Germany / August 2024 - Present

- **Engineered a comprehensive FHIR server from scratch** for **50K+ patient records** to enable seamless health data exchange across CCDA, HL7 standards
- **Developed an EHR frontend** with multi-server integration, OAuth2 management, and secure credential handling
- **Created an interactive FHIR resource browser** with dynamic query building that enabled healthcare organizations to perform in-depth analytics on their patients
- **Implemented secure auth flow**s bridging internal & external FHIR servers

Technical Co-Founder
Fluxinet, Mar 2024 - Mar 2025

- **Built and launched an inventory SaaS** that **replaced pen-and-paper systems** for **700+ Nigerian businesses**
- **Integrated multi-currency** (USD, NGN) **payments** for 700+ SaaS customers
- **Shipped 15+ user-requested features** increasing **retention by 30%**

Backend Developer
Lily Solutions, Remote, Nigeria / July 2024 - December 2024

- **Created a proximity-based matching algorithm** to optimize delivery routes between vendors and customers which **reduced delivery time by 25%** for 1K+ daily orders
- **Built backend systems for a food delivery app** managing vendors, logistics & customer operations

Lead Engineer
Jujora, Remote, Nigeria / Jan 2024 - June 2024

- **Led a 4-developer team** building farmer-to-buyer commerce platform that **increased farmer profits by 40%**
- Designed transaction dashboard **used by board of directors for strategic decisions**