

OKPE ONOJA GODWIN

[Portfolio](mailto:okpeonoja18@gmail.com) | okpeonoja18@gmail.com | linkedin.com/in/okpe-onoja-godwin/ | github.com/onoja123

EDUCATION

VERITAS UNIVERSITY ABUJA

Abuja, Nigeria

Bachelor of Science in Computer Science

Relevant Coursework: Software Engineering, Web Programming, Database Management, Digital Logic Design, Computer Architecture, Data Structures and Algorithms.

EXPERIENCE

FixmasterPos

Backend Engineer

September. 2024 - Present

New York, NY(Remote)

- Built a comprehensive bill payment feature supporting over 150 cross-platform service providers across the U.S. and internationally, optimizing performance and user accessibility.
- Developed a robust time-tracking feature enabling employees to clock in, take breaks, and clock out, with automated calculations for total time worked and hourly pay at the end of each day, improving accuracy and efficiency.
- Engineered version 2 of the FixMaster POS API, significantly enhancing system performance, scalability, and reliability.

Script Desk

Mobile Engineer | Contract

June. 2024 - April 2025

Lagos, Nigeria(Remote)

- Designed and developed a loan payment platform, enabling users to request loans, receive approvals, and manage payments effectively.
- Designed and developed a health platform for seamless appointment booking, diagnosis and prescription management, improving patient care.
- Designed and developed Nimi, an Nfc platform that fosters personalised, exclusive experiences, strengthening the connection between artists and their fans.

PocketLawyers

Backend Engineer | Contract

March. 2024 - July 2024

Lagos, Nigeria(Remote)

- Developed a system for virtual legal services, including seamless chat and document sharing.
- Built a Slack/Trello-like collaboration space for lawyer interaction and mobile access.
- Created lawyer profiles with performance metrics, KYC submission, and service listings.
- Integrated a secure escrow payment feature and an admin system for platform monitoring.

Turfnd

CTO/Backend Engineer

February 2023 - Present

Abuja, Nigeria(Remote)

- Developed a secure end-to-end real estate payment system with escrow services to protect transactions.
- Engineered a dynamic marketplace for property listings and integrated 3D virtual tours.
- Implemented a robust chat feature for direct communication between buyers and sellers, ensuring real-time interaction.

TECHNICAL SKILLS

Languages: Javascript, Typescript, Golang, Python

Frameworks/Libraries: Nodejs, NestJs, React Native, Fastify, Express, Gin

Developer Tools / Methodologies: Git, Terraform, AWS, Azure, Google Cloud Platform, Bash, Xcode, Jenkins, Test Automation, Software Testing, Agile, Serum, SDLC

PROJECTS

Dishpatch | Nodejs, MongoDB, Redis, CI/CD

- Developed APIs for browsing menus, customising orders, tracking deliveries, managing payments, optimising routing, and enabling referrals, reviews and menu management.
- Built a comprehensive dashboard for managing restaurants, riders, customer support, metrics, reporting, and app configuration, streamlining coordination among customers, riders, and logistics partners

How-Much | Nodejs, MongoDB, CI/CD, Openai

- Built a smart pricing engine that generates developer rate proposals using profile and project data
- Integrated OpenAI, user auth, and multi-currency support for personalized, global-ready pricing.