# Noble Williams

## Senior Fullstack Engineer · 6 Years' Experience

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### SUMMARY

Senior Fullstack Engineer with 6 years of experience owning full-stack web and mobile products end-to-end — from multi-tenant PostgreSQL schema design and NestJS/Hono.js APIs to pixel-perfect React, Next.js, and React Native clients. Engineering Lead at ChowCentral (YC S23), leading a team of 7 while staying hands-on: drove the abstraction of 500Chow into a multi-tenant commerce SaaS spanning food, fashion, and pharma, and shipped Servery, a B2B meal-planning platform, across the full stack. Currently building AI agent tooling — Agent OpenSpace, a workspace for orchestrating autonomous agent workflows with human approval gates.

### SKILLS

| | |
|---|---|
| **Frontend** | React, Next.js, TypeScript, JavaScript, Tailwind CSS, Redux, React Query |
| **Backend** | Node.js, NestJS, Hono.js, PostgreSQL, Supabase, Firebase, REST APIs, WebSockets |
| **Mobile** | React Native, Expo, Flutter |
| **Testing & Tooling** | Jest, Testing Library, Cypress, Storybook, Sentry, Git, Figma |

### EXPERIENCE

**Senior Software Engineer → Engineering Lead** — Nov 2022 — Present

ChowCentral (YC S23) · Lagos, Nigeria

- Promoted to Engineering Lead; manage **7 engineers** across web, mobile, and backend while remaining hands-on in React Native/Expo, React/Next.js, and NestJS.
- Led the abstraction of 500Chow (food delivery) into a **multi-tenant commerce SaaS**, expanding into fashion and pharma verticals — platform now serves **3 tenants processing 30k+ monthly orders**.
- Designed the multi-tenant PostgreSQL schema underpinning the platform — tenant isolation, shared reference data, and config-driven feature toggles per vertical.
- Shipped **Servery** (getservery.com), a B2B employee meal-planning platform, owning product and technical direction across the stack (Next.js, NestJS, PostgreSQL) — onboarded **its first 2 enterprise clients**.
- Built NestJS endpoints and schema changes for cross-vertical features (Spin-the-Wheel rewards, vendor onboarding) alongside the React/React Native clients consuming them.
- Integrated WebSockets for real-time order tracking and Sentry for crash monitoring, cutting crash-resolution time by **80%**; SEO work achieved **first-page Google ranking**.
- Implemented MoEngage and Adjust for analytics and attribution, contributing to a **15% increase in user retention**.
- Established code review standards and a mentorship program for **3 junior engineers**; screened and interviewed **40+ candidates** across frontend and backend roles.

### Frontend Engineer

Sep 2021 — Nov 2022

ZST Technologies · Abuja, Nigeria

- Core developer on **Eyemark** — adopted by the Federal Government of Nigeria as the official monitoring & evaluation tool across **51 ministries, departments & agencies (MDAs)**, tracking **300k+ federal projects** since 2022.
- Led migration from React/JavaScript to Next.js/TypeScript, improving performance and long-term maintainability of the codebase.
- Integrated Cloudinary for asset delivery, cutting page load times by **70%** and reducing server load.
- Built testing infrastructure with Jest and Testing Library for high-value feature validation.
- Screened and interviewed frontend candidates, shaping team hiring standards.

### Software Engineer

May 2020 — Aug 2021

Cheapmedia · Lagos, Nigeria

- Managed and maintained a portfolio of client websites, ensuring reliability and alignment with business requirements.
- Translated Figma mockups into pixel-perfect, responsive pages with cross-browser and cross-device compatibility.

## PROJECTS

### Agent OpenSpace

Next.js · TypeScript · NestJS

AI-powered workspace dashboard for managing autonomous agent workflows — task pipelines, human approval gates, and real-time session monitoring.

### Goalympics

Flutter · Hono.js · Supabase · PostgreSQL

Mobile app that gamifies goal accountability among friend groups via a partner-based reward/consequence system. Built end-to-end: Flutter client, Hono.js API, Supabase (Postgres + auth), Firebase Cloud Messaging, and iOS distribution via TestFlight. Migrated the backend from Railway to Cloudflare Workers, replacing the Firebase Admin SDK with a custom HTTP-based implementation to fit the Workers runtime.

### Eyemark

Next.js · TypeScript · React Native

Nigeria's official government project monitoring and evaluation platform — citizens discover, track, and review federal projects across all ministries. In continuous development since government adoption in 2022.

## EDUCATION

### Covenant University

2015 — 2020

BSc Computer Science · Ogun, Nigeria