

Lekan Oluwaseun Okelola

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PROFESSIONAL SUMMARY

Results-oriented Full-Stack Developer with hands-on experience designing, building, and scaling production-ready web applications. Expert in **Next.js** and **React**, with deep proficiency in **Python (Django)** and **Node.js (Express, NestJS)** for building high-performance, secure backends. Recognized for a "founder mentality"—taking full ownership of loosely defined requirements and engineering them into robust, reliable software solutions.

TECHNICAL SKILLS

Frontend:	Next.js, React, React Native, Tailwind CSS, shadcn/ui, GSAP, Three.js
Backend & API:	Python (Django, FastAPI), Node.js (Express.js, NestJS), REST APIs, Clean Architecture
Cloud & DevOps:	Docker, AWS, Modern CI/CD Workflows, Containerization
Languages:	JavaScript (ES6+), Python, TypeScript, HTML, CSS

PROFESSIONAL EXPERIENCE

Full-Stack Developer

- End-to-End Ownership:** Managed the full software development lifecycle, from system architecture using Next.js, Express.js, and Django to automated deployment on AWS infrastructure.
- Technical Judgment:** Balanced rapid feature shipping with system stability by applying Clean Architecture principles to Django, Express, and FastAPI backends.
- Robust Engineering:** Navigated fuzzy project requirements to deliver performance-oriented systems with a focus on code quality and security.
- Infrastructure Management:** Streamlined development workflows by containerizing applications with Docker and managing scalable cloud environments via AWS.

KEY PROJECTS

Production Web Applications

- Scalable Architecture:** Architected and deployed production-grade web solutions using Next.js, NestJS, and Django, focusing on high availability and responsive UI/UX.
- DevOps Integration:** Optimized deployment pipelines using GitHub Actions and Docker, reducing deployment time and ensuring environment consistency across AWS.
- Interactive Experiences:** Enhanced frontend engagement by implementing advanced animations and 3D elements using GSAP and Three.js.

PHILOSOPHY & APPROACH

- Continuous Growth:** Committed to technical excellence through constant "learning by doing" and adapting to evolving industry standards.
- Quality-First Mentality:** Passionate about building resilient, testable systems through rigorous code reviews and performance optimization.