Gad Ongoro

Software Developer with a passion for programming and problem-solving. Proficient in **Python**(Django & FastAPI), **Node.js**, **JavaScript**, and **TypeScript**(React, Next.js, Expo, React Native) with a solid foundation in software development principles. Eager to contribute to innovative projects and further develop skills in software development.

gadongoro1@gmail.com
LinkedIn
GitHub || Portfolio
Nairobi, Kenya

EXPERIENCE

Software Developer(Backend Focused), Remote - **Evenness Rocks**

February 2025 - July 2025

- Developed and optimized APIs for a11yForge, an AI-driven web accessibility compliance tool, using **Django Rest Framework**, **Express.js,** and **FastAPI**.

- Designed scalable **SQL** databases and integrated AI for **real-time WCAG analysis**, enabling seamless platform integration to improve digital accessibility.

- **Reduced deployment time by almost 50%** by collaborating with the DevSecOps team to implement **GitOps workflows** on **Google Cloud Platform (GCP)** – experience transferable to **AWS**.

- Worked in cross-functional, international teams using **Agile methodologies** and **Git-based version control** for rapid iteration and delivery.

Freelance Software Developer ||Fiverr
April 2024 - Present
- Collaborated with diverse clients, enhancing **communication**, **time management**, and project management skills to meet varied requirements and expectations.

PROJECTS

GoFoods – **GitHub Link**
- **Developed GoFoods**, a service-provider platform for buying and selling food products using **Python (Django, DRF)** and **React**, featuring **JWT & Google OAuth 2.0 authentication**, **M-Pesa online payments**, and **USSD support** for offline accessibility.
- Integrated **web scraping** to provide real-time market data on agricultural prices and trends, enhancing connectivity between producers and consumers.

OG Estates - Property Management System
- Built OG Estates, a full-stack property management system with a **React.js (TypeScript) web app** and a **React Native (Expo) mobile application**, backed by **Express.js (Node.js)** and **Supabase** for authentication and real-time data, using **Drizzle ORM** for structured relational access.
- Improved operational efficiency for property managers by **reducing manual tracking time by up to 40%**, and enabling **real-time updates across 3+ user roles** (owners, managers, tenants, service providers, maintenance staff).

SKILLS

- AI Integration & LLM APIs
- Python(Django, FastAPI)
- JavaScript
- React
- TypeScript
- Next.js
- Supabase
- Firebase
- SQL(MySQL, PostgreSQL)
- Node.js
- MongoDB
- Redis
- Git(GitHub)
- CI/CD
- GitHub Actions
- Docker
- Kubernetes
- Cloud Computing(AWS)
- Testing
- Security(SAST, DAST)

EDUCATION

Technical University of Mombasa, Mombasa
KIEP-SKIES Rapid Tech Skills
April 2024 - August 2024

Moringa School, Nairobi
Software Development Fundamentals
September 2023 - March 2024