Gad Ongoro

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

+254 798 436 255 gadongoro1@gmail.com LinkedIn GitHub || Website Nairobi, Kenya

EXPERIENCE

<u>Evenness Rocks</u>, Remote — Back End Developer and BE Task Force Lead June 2025 - Present

~ Developing and leading the Backend Taskforce at Evenness, driving API development and integration while coordinating cross-functional teams, mentoring peers, and ensuring timely delivery through strong **communication**, **problem-solving**, and **leadership** skills.

Evenness Rocks, Remote — SQL and API Developer

February 2025 - June 2025

~ Developing and optimizing APIs for a11yForge, an AI-driven web accessibility compliance tool. Designing scalable SQL databases, integrating AI for real-time WCAG analysis, and enabling seamless platform integration to enhance digital accessibility. Implementing advanced AI features using FastAPI including Optical Character Recognition (OCR) for image-based text extraction, automatic Alt Text Generation for improved media accessibility, an intelligent Chatbot for user assistance, Text-to-Speech (TTS) for auditory content delivery, and Speech-to-Text (STT) for voice command and transcription capabilities.

Freelance Software Developer || Upwork, Fiverr

April 2024 - Present

 \sim Collaborated with diverse clients, enhancing communication, time management, and project management skills to meet varied requirements and expectations.

PROJECTS

GoFoods - **GitHub Link**

- Created a service provider platform enabling users to buy and sell food products online, built with Python (Django, DRF) and JavaScript (React), featuring JWT and Google OAuth 2.0 authentication, USSD for offline accessibility, and a Flutter-based mobile app.
- Integrated web scraping to provide real-time market data on agricultural prices and trends, enhancing connectivity between producers and consumers.

Tech Articles Platform - Private Repository (Fiverr Client NDA)

 Developed a full-stack web application for publishing and monetizing tech articles, using Django (Python) and Next.js (TypeScript). The platform supports secure Firebase authentication (custom tokens and Google OAuth 2.0), subscription-based content access via Stripe, and real-time cookie tracking for user activity.

SKILLS

- Python(Django, FastAPI)
- Node.js (Express.js)
- Firebase Auth
- JavaScript(React)
- TypeScript(NextJS)
- Material UI
- SQL(MySQL, PostgreSQL)
- Redis
- Git(GitHub)
- CI/CD(GitHub Actions)
- Docker
- Kubernetes
- Cloud Computing(GCP, AWS)

EDUCATION

Technical University of Mombasa, Mombasa

KIEP-SKIES Rapid Tech Skills

April 2024 - August 2024

Moringa School, Nairobi

Software Engineering September 2023 - March 2024

REFEREES

Technical Mentors

<u>Julius Ndegwa</u> +254706632624 <u>Dr. Mathew Egessa</u> +254724396442