# **Gad Ongoro**

Software Developer with a passion for programming and problem-solving. Proficient in Python(Django & FastAPI), JavaScript, and TypeScript(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**

**Evenness Rocks,** Remote — SQL and API Developer

### February 2025 - Present

 $\sim$  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.

### 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.

### SmartChoice Ke - GitHub Link

- SmartChoice Ke is a multi-service eCommerce platform for outfit shopping, Airbnb bookings, and cleaning services, built using Next.js, Django, and FastAPI (microservices).
- Features include secure authentication (JWT & OAuth), role-based access control (RBAC), real-time notifications, and automated deployments for scalability.

### **GOBank** - **GitHub Link**

- Developed a banking and investments application utilizing Python (Django) for API development and server-side operations, paired with React JS for seamless user interaction.
- Enables users to monitor account balances, conduct transactions, and manage their accounts efficiently.

#### **SKILLS**

- Python(Django, FastAPI)
- JavaScript(React)
- TypeScript(NextJS)
- Material UI
- Dart(Flutter)
- SQL(MySQL, PostgreSQL)
- Redis
- HTML5
- CSS(Tailwind CSS, Bootstrap 5)
- Git(GitHub)
- CI/CD(GitHub Actions)
- Docker
- Kubernetes
- CloudComputing(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