

Gad Ongoro

Software Developer with a passion for programming and problem-solving. Proficient in Python(Django & Flask), JavaScript(React), and Dart(Flutter), with a solid foundation in software development principles. Eager to contribute to innovative projects and further develop skills in web development.

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Nairobi, Kenya

EXPERIENCE

Moringa School, Nairobi— *Student*

September 2023 - March 2024

~ Built responsive web applications using JavaScript, Python, and frameworks like React and Flask, while collaborating with technical mentors to provide solutions and implement application enhancements and upgrades.

Freelance Software Developer || Upwork

April 2023 - Present

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

PROJECTS

GOFoods - [GitHub Link](#)

- Programmed an e-commerce platform connecting fishermen and farmers to markets using Django, Django Rest Framework, React, and Flutter, allowing users to buy and sell a wide range of agricultural products.
- Integrated JWT-based authentication and Google OAuth 2.0 for identity and access management, along with electronic payment methods to streamline transactions.

Spartans Safaris - [GitHub Link](#)

- Designed a dynamic Tours and Travel Application using JavaScript, Python, React, Flask, and SQLAlchemy to enable users to view and book tours, travels, accommodations, and places of interest, with efficient server-side operations and SQL database interactions.
- Secured user credentials using Flask-Bcrypt for hashing and implemented JSON Web Tokens for authentication and authorization.

Events - [GitHub Link](#)

- Collaborated with a team of five to develop a ticket booking, event viewing, and management web application using React and Flask, with SQLAlchemy for database management.
- Implemented Flask-Bcrypt for secure user credential hashing and JSON Web Tokens for robust identity and access management.

GO Bank - [GitHub Link](#)

- Developed a banking application using Python (Django) for API development and server-side operations, ensuring robust backend functionality.
- Integrated React JS for seamless user interaction, allowing users to monitor account balances, conduct transactions, and manage their accounts efficiently.

SKILLS

- Python(Django, Flask)
- JavaScript(React)
- Material UI
- Dart(Flutter)
- SQL(MySQL, PostgreSQL)
- HTML5
- CSS(Tailwind CSS, Bootstrap 5)
- Project management
- Git(GitHub)
- CI/CD(GitHub Actions)
- Docker
- Kubernetes
- Cloud Computing(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

[Julius Ndegwa](#)

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[Dr. Mathew Egezza](#)

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