

GIFT MWAISEGHE

FULL STACK DEVELOPER

[Email](#) | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

SUMMARY

Full Software developer with a specialty in backend development and expertise in Data Science and Machine Learning. Proficient in Python, JavaScript, Java, SQL Databases and C++. Looking for a challenging role in a dynamic organization.

SKILLS

Programming Languages: Python, JavaScript, Java, C++
Web Technologies: HTML, CSS, React, Django, Flask, Node.js
Databases: SQL Databases, MongoDB
Data Science Tools: NumPy, Pandas, Scikit-Learn, TensorFlow
DevOps Tools: Git, Docker, Kubernetes, AWS
Blockchain Technologies: Ethereum, Solidity, Truffle
Graphic Design: Adobe Photoshop, Adobe Illustrator
Other Skills: SEO, Training, ICT Consultation, Leadership, Communication

EXPERIENCE

ONIX MARKET

Nyeri, Kenya

Backend Developer

Jan 2022 – Present

- Developed and maintained RESTful API using Django and Django Rest Framework for a marketplace platform.
- Designed and implemented scalable backend services, including integrating payment gateway (Safaricom Daraja).
- Optimized database performance using SQL and implemented security measures using OAuth2 and SSL.
- Maintained platform infrastructure using AWS services :EC2, S3, CloudFormation, and CloudWatch.
- Implemented and maintained CI/CD pipelines using Git, and Docker.

EUJIM SOLUTIONS

Remote/Nairobi, Kenya

Full Stack Developer, Attachment

July 2022 – October, 2022

- Collaborated with a team of developers to design and implement user interfaces using React.
- Assisted in developing and testing REST APIs using Django Rest Framework for integrating with the company's backend services.
- Participated in code reviews and maintained code quality and best practices.
- Gained experience working with version control systems such as Git for source code management.

EDUCATION

KARATINA UNIVERSITY

Aug 2019 – May 2023

BSc, Computer Science

Successfully completed my Computer Science degree, gaining in-depth knowledge of computer principles, algorithms, data structures, and programming paradigms. Experience with Agile methodologies and software design and development in a test-driven environment.

OTHER SKILLS

- Strong analytical and problem-solving skills with attention to detail.
- Excellent written and oral communication skills.
- Experience working with cloud services and implementation.
- Familiarity with Agile and Scrum development methodologies.
- Ability to learn quickly and work independently or as part of a team.
- Flexibility to adapt to clients' changing request