

ASSUNTA MARIA LUIGIA

Software Engineer

About Me

Highly motivated and skilled Software Engineer with expertise in backend development. Excited to contribute to financial enablement platforms and help drive company's growth. Passionate about delivering innovative solutions to real user problems and collaborating with cross-functional teams to achieve outstanding results.



+254799090102



<https://github.com/G-RIMA>

Language

- English (Fluent)
- Kiswahili (Native)

Expertise

- Programming Languages: Python, JavaScript, C
- Frameworks: React
- Web Technologies: HTML/CSS, AWS CloudFormation
- Cloud Services: AWS
- DevOps Tools: CI/CD, Docker, Kubernetes, Ansible, Prometheus
- Digital Marketing: Google Digital Marketing Certificate

Project

- FinanceFusion
- Developed a simple website where users can input financial values and calculate financial statements.
- Utilized React for building the backend components and handling user inputs.
- Implemented backend functionality to process user inputs and perform the necessary calculations.
- Created an intuitive user interface for a seamless user experience using HTML, CSS, and React.
- GitHub Repository: [FinanceFusion GitHub Repository](#)

Experience

Software Engineer Freelancer, Upwork | 2023-Present

- Developed custom Python scripts to solve complex problems and automate tasks, resulting in significant time and cost savings for clients.
- Implemented web scraping techniques to gather valuable data for clients, enabling them to make informed business decisions.
- Provided expert DevOps consulting services, improving efficiency, reliability, and security of web applications.
- Received positive feedback and repeat business, demonstrating high client satisfaction.

Intern Collection Agency East Africa | 2023

- Designed aesthetically pleasing social media posters and integrated upgraded hardware components to enhance the organization's digital presence.
- Increased client base by at least 5 through improved company visibility using Search Engine Optimization (SEO) techniques.

Education

Cloud DevOps Engineer Nanodegree Udacity | 2023

- Developed proficiency in Python and gained expertise in deploying applications using CI/CD pipelines.
- Acquired knowledge in cloud infrastructure using AWS, Docker, Kubernetes, and Ansible.
- Configured monitoring and logging systems with Prometheus for optimal performance.

Software Engineering School ALX | 2022- 2023

- Acquired solid foundation in software engineering concepts and languages, including C, Python, JavaScript, and React.
- Specialized in backend software engineering.