

GLORIA LADOO

Full-stack software developer
Product manager
Page System Architecture

+254115442695
+256771571132



glorialadoo@gmail.com



Nairobi-Kenya



PROFESSIONAL PROFILE

Motivated software developer with hands-on experience in building innovative solutions for improving business productivity. Skilled in managing tasks throughout the software development life-cycle and collaborating with cross-functional teams. Known for strong strategic thinking abilities, quick learning, and the ability to adapt to new technologies

EDUCATION

AkiraChix-codeHive

Diploma in Informational Technology 2022-2023

Fronted Web Development

- JavaScript
- ReactJS
- NextJS
- Unit testing
- HTML/CSS
- Type Script

Back-end Development

- Django as a framework
- RESTFUL APIs using Django Rest Framework
- Python
- Node js
- PostgreSQL

SKILLS

- Good understanding of PostgreSQL for data storage and management.
- Capable of developing robust RESTful APIs using the Django Rest Framework
- Familiar with utilizing Postman for API testing and validation
- Ability to create comprehensive API documentation using Swagger and Postman collections
- Good knowledge of web app and API deployment using platforms like Heroku, Vercel, and Netlify.
- Creating CI/CD pipelines using GitHub Actions
- Understanding of web technologies such as HTML, CSS, and JavaScript for creating and styling content on websites.
- Good knowledge of web development frameworks like ReactJS, NextJS, and Typescript.
- Ability to manage the project roadmap and backlog in Jira, Agile methodologies, and sprint planning.
- Visualizing qualitative research results and generating reports
- **Soft Skills:**
- Teamwork, collaboration.
- Analytical thinking and Leadership
- Adaptability and Flexibility
- Effective multitasking, organization, and project management.
- Strong interpersonal, social, and presentation abilities.
- Creativity and Innovation

PROFESSIONAL EXPERIENCE

Internship- Astrastellar

- During my internship at Astrastellar, I facilitated Agile practices and developed features that enhanced user engagement using Django and React, improving team productivity.
- **Key Achievements:**
- Facilitated Agile practices, including daily stand-ups and sprint planning for a team of 5, leading to a 20% productivity increase.
- Developed features to enhance user engagement using Django and React.
- Streamlined software performance by identifying bottlenecks in the code base and implementing optimization techniques, resulting in a 30% decrease in loading times for key features used by over 1,000 users.
- Executed comprehensive troubleshooting protocols to resolve 15+ recurring software bugs, contributing to a reduction in customer complaints by 35% and ensuring smoother operation for over 500 active users.
- Collaborated with cross-functional teams to deliver high-quality products under tight deadlines.
- Designed and implemented user-friendly interfaces, enhancing the user experience.
- Contributed to a positive work environment through strong communication, collaboration.
- **Personal projects**
- Sustainable Agriculture Automation System
- Researched and developed innovative solutions using automation in farming to reduce environmental impact and improve global food security.
- API Documentation Tool
- Created comprehensive API documentation using Swagger and Postman collections for a streamlined developer experience.
- CI/CD Pipeline for Web Apps
- Developed and deployed a CI/CD pipeline using GitHub Actions, increasing deployment efficiency for web apps hosted on Heroku and Vercel.

Assistant Trainer and Mentor

Akirachix | Jan-Present

- Led workshops on web development, covering HTML/CSS, Python/Django, ReactJS, and GitHub, CI/CD to equip students with practical skills.
- Mentored students in Agile methodologies, improving group project productivity by 20%.
- Provided one-on-one coaching, troubleshooting technical issues, which reduced student dropout rates by 35%.
- Collaborated with senior trainers to align course content with industry needs, incorporating API documentation using Swagger and Postman.
- Fostered a positive, collaborative learning environment through regular feedback and peer collaboration.