

KEVINE UMUTONI

Software Engineer

PERSONAL CONTACTS



[Email Address](#)



[LinkedIn](#)



[GitHub](#)

EDUCATION

AkiraChix

codeHive - Diploma in Information Technology

February 2025 – present

RELEVANT COURSES

- Backend Development
- Frontend Web Development
- Mobile Development
- Data and Machine Learning
- User Experience (UX) Research
- UI/UX Design
- Product Management
- Quality Assurance

REFERENCE

1. Linda Kamau
Founder and Executive Director
AkiraChix
lkamau@akirachix.com
2. Caroline Mutua,
Product Manager
Microsoft
mutua.caroline@gmail.com

ABOUT ME

At its core, technology is about possibility, the power to make life easier, more efficient, and more intentional. This clarity of purpose is what drew Kevine to tech. She is driven by a desire to see solutions that respond to real needs, helping people navigate complexity with confidence. In her view, technology is most powerful when it simplifies, empowers, and supports the way people live and work. This couldn't be more exciting.

SKILLS/EXPERIENCE

Collaborated on a group case study addressing the decline in sales among "Mama Mbogas" local women selling groceries at kiosks, focusing on practical data-driven solutions.

- Conducted primary and desk research to analyze customer behavior and uncover reasons for declining sales among mama mbogas.
- Developed a website using HTML, CSS, and JavaScript to present detailed information about products.
- Created a system architecture diagram to showcase the data flow and interaction patterns among the various components of the system.
- Created PostgreSQL databases to organize and link complex data.
- Created RESTful APIs using Django REST framework
- Integrated both internal and external APIs using React to support the admin dashboard.
- Built a mobile app using Kotlin to seamlessly connect vendors with potential customers.
- Wrote, executed, and documented unit test cases and integration tests.
- Created an agentic AI tool to help users maximize grocery shelf life and identify spoiled fruits and veggies.
- Ensured team alignment, collaboration, and accountability while setting goals and utilizing Jira for project tracking and timely delivery.

PROJECTS

SafiGreens

Developed an end-to-end native mobile app to connect "mama mbogas" (local vegetable vendors) with nearby customers to boost their sales, along with a dashboard to track their sales.

- Research Report: [SafiGreens Report](#)
- User Interface Design: [SafiGreen visuals](#)
- Informational Website: [SafiGreens Informational website](#)
- System Architecture Diagram: [SafiGreens System Architecture](#)
- Schema: [SafiGreens ERD](#)
- API: [SafiGreen API](#)
- Dashboard: [SafiGreen admin dashboard](#)