




Rigbe Welu Weleslasie

Software Engineer



Contact Me

-  [RigbeWeleslasie](#)
-  rigbewweleslasie@gmail.com
-  [LinkedIn](#)

References

Linda Kamau
Founder and Executive Director
AkiraChix
lkamau@akirachix.com

James Mwai
Co-Founder and CTO
PayCloud
smartemwa@gmail.com

Nicole Kathomi
NOC Engineer
Burn Manufacturing
nicolekathomi02@gmail.com

Personal Statement

What if technology could turn everyday frustrations into opportunities? For Rigbe, what began as a personal inconvenience became something more; a moment that revealed the power of technology not just to solve problems, but to reimagine how tech can create efficiency. Drawn to the potential of technology to bring change, she sees a future where seamless solutions aren't a luxury, they're simply how things work.

Education

AkiraChix-codeHive Program

Diploma in Information Technology

February 2025-present

Relevant Courses

- Backend Development
- Frontend Mobile Development
- Frontend Web Development
- User Experience Research
- UI/UX Design
- Product Management
- Quality Assurance
- Data and Software Architecture

Skills and Experience

Collaborated on a group case study addressing the decline in sales among local women selling groceries at kiosks (Mama Mbogas).

Key contributions included:

- Conducted comprehensive desk and field research to identify the issue and inform potential solutions.
- Developed brand assets such as logos, a brand manual, wireframes, and UI designs using figma and Adobe Illustrator.
- Developed an informational website utilizing HTML, CSS, and JavaScript.
- Leveraged React.js to build an interactive dashboard for admin to manage and control the application's data effectively.
- Contributed to schema design and backend data modeling, focusing on maintainability, access control and performance.
- Contributed to write, implement and document test cases including unit test cases to ensure software quality and reliability.
- Contributed to the development of an AI based advisor tool, "Mama Mboga", designed for vendors to provide guidance on preserving vegetable freshness and maintaining hygiene.
- Contributed to the development of RESTful API endpoints using the Django framework.

Projects

SafiGreens - Built an end to end a native mobile application to connect "Mama Mboga" with potential customers and an Admin Dashboard to manage and control the application's data effectively.

- Research Report: [SafiGreens report](#)
- User Interface Design: [SafiGreens design](#)
- Informational Website: [SafiGreens informational website](#)
- System Architecture Diagram: [SafiGreens System Architecture Diagram](#)
- Schema(ERD): [SafiGreens ERD](#)
- API: [SafiGreens hosted API](#)
- Dashboard: [SafiGreens dashboard](#)
- Final Project: [Research_Report](#)

Recos - recently built Recos, an AI Agent designed to help recruiters find the right candidates by providing objective, data-driven insights that minimize skill mismatches and improve hiring accuracy.

- Research Report: [Recos_Report](#)
- User Flow: [Recos_userflow](#)
- Informational Website: [Recos Informational Website](#)
- System Architecture: [Recos System Architecture](#)
- Schema(ERD): [Recos ERD](#)