

SANINGO LEKALANTULA

FULL STACK WEB DEVELOPER

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

SUMMARY

Innovative and dedicated full-stack web developer and open-source enthusiast with love for clean code and accessible design. Pair-programming and remote work aficionado. Fluent in multiple languages, frameworks, and technologies, and capable of ramping up quickly and efficiently.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3

Back-End: Ruby, Rails, NodeJs, MySQL, PostgreSQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, TDD, Chrome Dev Tools

Professional: Remote, Pair-Programming, Teamwork, Mentoring

EXPERIENCE

USAID AMPATH

Eldoret - Kenya

Software developer

July 2023 – Present

- **Collaborated with cross-functional teams:** including product managers, quality assurance team and other developers to create essential features for over 300 care sites across the country.
- **Wrote system and integration tests:** for the AMPATH Point of Care System, hence reducing regression issues by 40% and improving overall application stability.
- **Created robust APIs:** enabling seamless communication and data exchange between diverse system components. This enhancement resulted in an estimated 60% increase in overall system efficiency.
- **Conducted bug fixes:** on the AMPATH Point of Care System

OPEN SOURCE CONTRIBUTOR TO OPENMRS

Remote

Front End Developer

February 2023 – present

- Leveraged JavaScript, React.js, TypeScript, and the Carbon Design System by actively contributing to bug fixes and improving overall code quality and user experience.
- Engaged in weekly squad calls, coffee chats, and product design meetings to provide valuable insights and collaborate with the team on feature enhancements.

AMPATH

Eldoret - Kenya

Software developer intern

Jan 2023 - June 2023

- Developed a web application empowering the quality assurance team to efficiently execute tasks traditionally managed by the on-call developers, resulting in a 30% increase in team efficiency.
- Created API endpoints tailored to the organization's requirements, hence improving data accessibility.

EDUCATION

MICROVERSE

February 2022 – August 2022

Remote full-stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.

