

# EDWIN NYAGA

## SOFTWARE ENGINEER

### CONTACT



+254 707 319730



mredwinbusiness@gmail.com



Nairobi, Kenya

### SKILLS

Back-End Development - Django Developer

Front-End Development - React Developer

Machine Learning

Object-Oriented Programming

Software Architecture

### EDUCATION

**Bachelor of Science (B.S.) in Software Engineering**

**Kirinyaga University**

2020 - 2024

Expected to graduate on October 2024

### LANGUAGES

English

Swahili

### PROFESSIONAL SUMMARY

Adaptable student with knowledge of application development, configuration management, and database design. Aiming to leverage my abilities to successfully fill the vacancy on your team. Frequently praised for communication by my peers, I can be relied upon to help your team achieve its goals. Thanks.

### WORK EXPERIENCE

#### Developed KiriKyu School Project

Kirinyaga University

Oct 2023 - Mar 2024

- Developed a school web applications using HTML, CSS, JavaScript and Django technologies.
- Performed unit testing of code to ensure application functionality.
- Determined best approach for application code development, meeting customer's current requirements and anticipated future enhancement needs.
- Developed applications in line with business requirements using Agile methodologies.

#### Junior Software Developer Attachment

Kirinyaga County Government

Jun 2022 - Aug 2022

- Developed and implemented software solutions for clients utilizing Java, JavaScript, HTML and CSS.
- Designed user interfaces using React.js, AngularJS, and jQuery libraries.
- Troubleshoot, debugged, and resolved technical issues with existing software applications.
- Participated in daily standup meetings to discuss progress on current tasks.

#### IT Technical Support Junior Intern

Kirinyaga County Government

May 2021 - Jul 2021

- Installed and troubleshoot hardware components such as printers, scanners, and other peripherals.
- Configured operating systems, software applications, and network settings to ensure optimal performance.
- Identified root cause of system errors using debugging tools and techniques.
- Provided technical support to end-users via telephone and email.
- Created user accounts, assigned privileges, and managed passwords.
- Handled customer complaints and escalated issues according to procedures.