EDWIN MURIMI WACIRA

Phone: +254711503927 | email:edwinmurimi19@gmail.com

Github profile | LinkedIn Profile

Professional Summary

Motivated IT Support and Developer with practical experience in system administration, digital health platforms, and IT infrastructure support. Comfortable with Python, SQL, and Linux administration, while progressively building expertise in full-stack development, React, and cloud technologies.

Committed to continuous learning, collaboration, and delivering scalable, userfocused solutions

Skills

- Languages: Python, JavaScript, SQL, Bash
- Frameworks & Tools: React, Django, MySQL, MongoDB, SQLite, Streamlit
- System Skills: Linux administration, Networking, Virtualization, Troubleshooting
- Soft Skills: Communication, Teamwork, Problem-solving, Community Building

Professional Experience

Hardware Sales Assistant : July 2025 - present

Nice Harvest Hardware Ltd ,Embu County.

- Advised customers on suitable products, ensuring accuracy and satisfaction.
- Collaborated in inventory management and display optimization.
- Strengthened customer relations and contributing to repeat business.

IT Support/ System Administrator Intern: Jan 2025 – June 2025

Kerugoya County Referral Hospital, Kerugoya.

• Installed critical security and functional patches to maintain system reliability and protection against intrusion.

- Managed SHA system accounts and user permissions at an admin level, supporting county health coverage operations.
- Monitored networks and devices to quickly resolve technical issues and reduce downtime.
- Supported digital health initiatives, ensuring compliance with data standards and security policies.

Serviceman - National Youth Service (Kenya): November 2020 - November 2024

- Gained discipline ,teamwork and leadership through structured training and field assignments.
- Assisted in disaster management operations and national service programs promoting community resilience and a positive outlook of the NYS.

Sales and Logistics assistant -JERI M Holdings, Embu County

March 2019 – January 2020

- Managed stock levels, deliveries, and invoice preparation for efficient supplychain operations.
- Built strong and lasting customer relations through clear communication and reliable service.

Projects and Volunteering

Projects

Portfolio Website: https://codewin1.github.io/edwinmurimi/

Built a personal portfolio, using HTML, CSS, and GitHub Pages to showcase projects, technical skills, and achievements. Integrated Form-spree for contact form handling and version control via Git.

CORD-19 Data Analysis: "Demystifying COVID-19"

Analyzed Kaggle's CORD-19 dataset using Python (Pandas, Seaborn, Matplotlib) and Streamlit for interactive visualization; focused on data cleaning and trend exploration to practice analytics and visualization workflows.

Volunteering

Kirinyaga County Health Digitization Initiative

supported digital health systems for county healthcare workers under the county government of Kirinyaga.

- Deployed and maintained Health Pro and Taifa Care systems for over 40 health personnel across Mwea West and South Sub-counties.
- Configured network environments and servers for system hosting and ensured secure connectivity.
- Upgraded hardware and software, secured local networks, and provided ongoing technical support.
- Trained healthcare staff and simplified workflows to boost digital-system adoption.

Education

Software Development (Scholarship) – Power Learn Project Africa.

• July cohort 2025

Diploma in Information Communication Technology (DICT) - NYS Institute of Business Studies - Ruaraka.

Kenya Certificate of Secondary Education - Kiabarikiri Secondary School

Kenya Certificate of Primary Education - Glory land Academy, Kerugoya, Kirinyaga County.

Referees

Available upon request