

Westley Kanyora Gitau Software Engineer | Cloud & Network Enthusiast Phone: +254798245012 | Email: westleywess31@gmail.com GitHub: <https://github.com/westley-wess> | LinkedIn: <https://www.linkedin.com/in/westleygitau>

Profile

Passionate Software Engineering student at Kirinyaga University with strong skills in Cloud Computing, Network Engineering, Full-Stack Development, and Database Design. AWS Certified Cloud Practitioner and Cisco Networking certified. Experienced in building dynamic applications using Django, React, and REST APIs. Enthusiastic about learning, problem-solving, and delivering impactful software solutions.

Education

Bachelor of Science in Software Engineering – Kirinyaga University (Junior Year)

Technical Skills

- **Cloud:** AWS (EC2, S3, RDS, IAM), AWS Certified Cloud Practitioner
 - **Networking:** Cisco Networking Fundamentals, VPN, Routing, Switching
 - **Programming & Web Development:** Python, Django, JavaScript, React, Redux, HTML, CSS
 - **Databases:** MySQL, PostgreSQL, SQLite
 - **Tools & Technologies:** Git, GitHub, Docker, Linux, VSCode
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Projects

- **Portfolio Website:** Interactive website with dark/light mode, hero section, React + Redux frontend, Django backend.
 - **Bookstore Application:** CRUD operations, user roles, JWT authentication, sales tracking, inventory management.
 - **GitHub Sync Tool:** Django API to fetch and display GitHub repositories dynamically.
 - **Movie Searcher:** Web app to search movies with details like ratings, genres, release dates.
 - **Weather Forecast Site:** Location-based weather forecasts using external APIs.
 - **School Management System:** Django-based platform for managing student records, grades, and attendance.
 - **E-commerce Site for Neptune Refrigeration Company:** Full e-commerce functionality including product listings, cart, and order management.
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Professional Experience

Network Installation Intern – Ikumbi Tea Factory - Assisted in the installation and configuration of a full network infrastructure, ensuring seamless connectivity across the factory.

Network Technician – Ndani Tech - Installed and configured networking equipment (routers, switches, access points) for Ikumbi Tea Factory.

Certifications & Achievements

- **AWS Certified Cloud Practitioner** – Amazon Web Services
 - **Cisco Networking Certifications** – Cisco Networking Academy
 - Competed in university-level Rollball and Skating events
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Languages

- **English:** Fluent
 - **Kiswahili:** Fluent
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References

Available upon request