

Eliud Njenga

eliudnjenga@gmail.com • [LinkedIn](#) • [Portfolio](#)

SKILLS

- ERP Software Installation: Sage50, ERPNext
- Cloud Platforms: AWS, Google Cloud Platform (GCP)
- Scripting Languages: Python, bash
- Containerization: Docker, Kubernetes
- CI/CD Tools: Jenkins, GitHub Actions, CircleCI, Github Actions
- Technical Support: Slack, Zendesk, Help Desk
- Databases: PostgreSQL, MongoDB
- Operating Systems: Linux

PROFESSIONAL EXPERIENCE

WayaMoney, *Technical Support and DevOps Engineer*, July 2022 – Present **Remote, Ghana**

- Optimized productivity by scripting repetitive tasks, leading to a 30% increase in team efficiency, saving 15 hours per week.
- Configured and updated new products on MongoDB and PostgreSQL for both development and production environments streamlining data management processes and increasing database efficiency by 40%.
- Developed and managed CI/CD pipelines to host the static frontend of our website on AWS S3. Utilized CodePipeline to detect changes on GitHub and seamlessly routed all traffic through Route 53, resulting in a 20% reduction in deployment errors.
- Designed and implemented automated SQL scripts for PostgreSQL, reducing task delivery time by 90% through efficient configuration and population of databases.

Kune Foods, *Commercial Operations Specialist*, November 2021 – June 2022 **Nairobi, Kenya**

- Developed and executed strategic plans for commercial operations, integrating technical solutions to enhance efficiency and drive revenue growth by 10% monthly.
- Facilitated seamless collaboration between technical and non-technical teams to ensure alignment between business goals and technological capabilities resulting in a 20% improvement in project delivery timelines and a 15% increase in team efficiency.
- Led cross-functional teams in executing complex commercial projects, ensuring successful implementation through a combination of technical proficiency and business acumen leading in 20% reduction in implementation timelines, and a 15% increase in overall project success rates.

Marina Stores, *Software Operations Specialist*, January 2017 – September 2021 **Kiambu, Kenya**

- Installed, configured, and managed Sage 50 ERP system, guiding its lifecycle from installation to ongoing support. Conducted team training for proficient system utilization, reducing redundancies, and enhancing operational efficiency. This resulted in a 39% reduction of outstanding business debts.
- Contributed to the growth of the customer base by 18% by leveraging Sage50 reporting tool to offer customer discounts on various products.
- Proactively monitored and optimized software performance, identifying and addressing bottlenecks to maintain optimal operational output resulting in a 20% reduction in response times and a 15% improvement in overall system efficiency. .
- Maintained detailed documentation of software configurations and changes, providing valuable insights for reporting and future optimizations.

EDUCATION

University of Nairobi, September 2012 – May 2016 **Nairobi, Kenya**
Bachelor of Science in Actuarial Science.

PROJECTS

- **Hosting a static website on AWS using S3, Route53 and CloudFormation** : This project demonstrates hosting a lightweight static website on AWS using S3 and Route53. It efficiently routes traffic to the S3 bucket and integrates CodePipeline for automated and streamlined deployments, ensuring a seamless hosting experience.
- **EtranzactCBA**: This project demonstrates containerizing a Java application with Docker and deploying it seamlessly on AWS. Utilizing AWS services such as ECS and EC2, ensure the efficient hosting the application as a dynamic web service.