Eliud Njenga

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SKILLS

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

PROFESSIONAL EXPERIENCE

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

- Automated repetitive tasks through scripting, enhancing team productivity, and minimizing manual intervention.
- Configured and updated new products on MongoDB and PostgreSQL using Table Plus for both development and production environments.
- Developed and managed CI/CD pipelines to host the static frontend of our website on AWS S3 by using Codepipeline to detect changes on github and routed all traffic by using Route 53 resulting in minimized deployment errors.
- Enhanced version control and automating processes within the infrastructure using Git and Python.
- 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,   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 1.5% monthly.
- Facilitated seamless collaboration between technical and non-technical teams to ensure alignment between business goals and technological capabilities.
- Worked with the data analytics team to analyze market trends and customer behavior, providing insights for informed decision-making in commercial strategy.
- Led cross-functional teams in executing complex commercial projects, ensuring successful implementation through a combination of technical proficiency and business acumen.

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.
- 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 how to host a static website on AWS by leveraging S3's hosting capabilities and routing traffic to that bucket by using Route53 as a DNS service. I also integrated CodePipeline for automated deployments.
- **MpesaBills integration for rental income collection:** Implemented Safaricom's Bill Manager for a well-curated rent collection system for Pemarcress LTD that led to better service delivery and reduced rent arrears by 29%.