DENNIS MUSEMBI

DevOps

Nairobi, Kenya

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PROFESSIONAL SUMMARY

Highly motivated individual with a solid foundation in programming and a strong desire to embark on a career in DevOps. Proficient in automation tools like Jenkins and Docker, I am eager to contribute to optimizing software development processes. My proactive approach, combined with a commitment to continous learning, positions me as a valuable asset for enhancing deployment pipelines and ensuring efficient software delivery in an entry-level DevOps role.

SKILLS

AWS | Networking | Python | Windows | Linux | Bash | Kubernetes | Docker | MySQL | Office 365

CERTIFICATIONS

- ◆ AWS Certifications : <u>Aws Cloud Practitioner</u>, <u>Aws Solution Architect</u>
- ◆ Udacity: Cloud Developer Nanodegree
- ◆ Udemy: DevOps

EXPERIENCE

Cloud Developer Nanodegree, Udacity

July,2022-October,2022

- ◆ Hosted a static a website with AWS S3 and cloudfront.
- Developed a cloud-based application for uploading, listing, and filtering images.
- ◆ I build out a CI/CD process that automatically builds and deploys Docker images to a Kubernetes cluster. The Kubernetes cluster will be configured to help solve common challenges related to scale and security.

AWS Solution Architect, Azubi Africa(Accra, Ghana)

January, 2022 - May, 2022

- Kept cloud environments secured and prevented downtime or security breaches.
- Responsible for building, testing, deploying and maintaining Web applications.
- ◆ Collaborated with a team of 3 to provision EC2 instances in 2 AZs using infrastructure as code tool Terraform.

EDUCATION

The Open University of Kenya

November, 2023 - To Date

Bachelor of Science in Cyber Security and Digital Forensics

Coast Institute Of Technology

September, 2016 – November, 2018

Diploma in Computer Studies(Science), (KNEC)