Cloud DevOps Engineer | Systems Administrator | Software Engineer

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Professional Summary

Dedicated and goal-oriented Cloud DevOps Engineer with a passion for information technology, cloud engineering, and software development. Experienced in deploying and managing cloud infrastructure, automating server provisioning, and implementing CI/CD pipelines. Proficient in AWS, Terraform, Kubernetes, Docker, and Ansible.

Work Experience

CLOUD ENGINEERING STUDENT

ALTSCHOOL AFRICA – SCHOOL OF ENGINEERING, APRIL 2022 – JUNE 2023

Accomplishments

- Designed and deployed a portfolio website using HTML5, BOOTSTRAP, CSS, and JavaScript, automated using GitHub Actions.
- Collaborated with a team to create a school stat website using JavaScript, CSS, and HTML5.
- Implemented NGINX webpage deployment on AWS with EC2 instances and Application Load Balancers.
- Deployed a Laravel App on AWS using Ansible and Docker.
- Automated server provisioning and configuration using Terraform and Ansible.
- Deployed a microservices-based architecture on Kubernetes with Infrastructure as Code based on Terraform and Jenkins for CI/CD.

VSONET GROUP I.T LEARNING AND INNOVATION CENTRE, LAGOS, NIGERIA Accomplishments

- I.T. SUPPORT STAFF AND TUTOR, FEBRUARY 2022 JUNE 2022
 - Increased technical support availability, reducing task execution time.
 - Developed and updated ICT/Coding course curriculum for client schools.
 - Conducted employee training on a new software product.
 - Improved equipment maintenance to enhance service quality.
- **HEAD OF OPERATIONS,** APRIL 2022 JUNE 2022
 - Provided training to interns on software development and organizational duties.
 - Implemented cost-saving policies and introduced Google Calendar for operations management.

Skills

Cloud Platforms: AWS

Infrastructure as Code: Terraform, Kubernetes

Configuration Management: Ansible

Containerization: Docker

Systems Administration: Linux

Version Control and Collaboration: GitHub | GitLab | Replit | Google Collab

Database Administration: SQL, MySQL, PostgreSQL

• Frontend: HTML, CSS, BOOTSTRAP, JavaScript

Backend: Python, JavaScript, node.js

• Data Management: Microsoft Office, Google Docs, Google Spreadsheets, Google Forms

Soft Skills

- Communication and conflict-resolution
- · Leadership and management
- · Critical thinking
- Analytical and problem-solving
- Collaboration and teamwork
- Attention to detail
- Adaptability and flexibility

Education

- ALTSCHOOL AFRICA SCHOOL OF ENGINEERING | APRIL 2022 JUNE 2023
 Diploma in Cloud Engineering
- **FEDERAL POLYTECHNIC NEKEDE, OWERRI** | SEPTEMBER 2016 SEPTEMBER 2018 Higher National Diploma in Science Technology Chemistry/Biochemistry
- FEDERAL POLYTECHNIC NEKEDE, OWERRI | OCTOBER 2013 OCTOBER 2015
 National Diploma in Science Laboratory Technology
- WEST AFRICA SENIOR SCHOOL CERTIFICATE, 2009