**FEYI SODIPO**

(780)-964-3091|feyikemi30@gmail.com| FRYIfe

**PROFESSIONAL SUMMARY:**

Results-driven IT professional with over 7 years of experience in cloud implementation, site reliability engineering, DevOps, and technical support. Expertise in optimizing system reliability and performance through robust automation, cloud infrastructure management, and continuous integration. Proven track record in designing, deploying, and maintaining IT solutions in complex environments. Strong leadership and technical skills, with a commitment to enhancing efficiency, reducing downtime, and delivering high-quality support.

**EDUCATION:**

**University of Lincoln, Lincolnshire, United Kingdom**

September 2013 – October 2015

MSc. International Architecture

**Covenant University, Ota**

September 2008 – June 2012

BSc. Architecture

**SKILLS:**

* Cloud Migration
* Scalable System Design
* DevOps and CI/CD
* Agile Methodologies
* Software Development Life Cycle
* Linux Environment Management
* AWS Services (EC2, S3, RDS, IAM)
* Python and Shell Scripting
* CloudWatch
* GIT
* Kubernetes and Docker
* Strong Linux Utilities Knowledge
* Infrastructure Automation (Ansible)
* Scalable System Design

**WORK EXPERIENCE:**

**Site Reliability Engineer - Kora Pay | 02/2022 - Present**

* Ensured the reliability and performance of Linux virtual servers on AWS EC2 through robust Ansible-driven automation.
* Collaborated with the DevOps team to optimize cloud infrastructure using AWS services like EC2, S3, EBS, and RDS.
* Designed and managed solutions with Elastic Load Balancer (ELB), VPC, IAM, and CloudFormation.
* Orchestrated the deployment, scaling, and management of Docker containers using Kubernetes.
* Leveraged Python and shell scripting for efficient automation of various DevOps processes.
* Developed AWS CloudFormation templates to create custom-sized VPCs, subnets, and EC2 instances.
* Established a comprehensive monitoring and alerting system using AWS CloudWatch.
* Implemented CloudFront for efficient content delivery and load reduction.
* Facilitated continuous monitoring and deployments with CI/CD pipelines in Jenkins.
* Contributed to creating highly available and fault-tolerant systems with multiple EC2 instances.
* Managed, maintained, and deployed services across various environments.

**DevOps Engineer - Stellar Vera | 01/2019 - 02/2022**

* Played a key role in optimizing DevOps practices with a focus on cloud infrastructure efficiency.
* Collaborated with development teams to establish robust CI/CD pipelines using GIT, Jenkins, and Maven.
* Spearheaded the implementation of CI/CD pipelines with Docker, Jenkins, and GitHub for efficient Dev and Test environments.
* Led efforts to automate user account configurations and package installations using Ansible.
* Developed and maintained Ansible playbooks to streamline system configuration.
* Successfully implemented web applications using AWS cloud.
* Authored various playbooks and automated DevOps processes using Ansible for Infrastructure as Code (IaC).
* Enhanced build management with Maven for web services, and open-source applications.
* Provided technical support to the development team, addressing compilation issues and enhancing productivity.

**Cloud DevOps Engineer - Astound Group | 10/2017 - 01/2019**

* Managed AWS cloud infrastructure and automation, optimizing the program for efficiency.
* Developed cloud formation scripts to fully automate AWS services, including web servers, ELB, and CloudFront.
* Utilized Python scripting for automation and process improvement.
* Worked with Docker Engine, Docker Machine, and Docker Swarm for scalable microservices-oriented environments.
* Contributed to managing Docker and Kubernetes infrastructure for program scalability.
* Led the installation of Jenkins and related plugins for efficient GIT integration and CI/CD processes.
* Configured Jenkins for seamless SSH, SMTP, and source control repository management.

**Senior IT Tech Support - Millenium 1 Solutions | 08/2015 – 04/2017**

* Provided high-level technical support, diagnosing and resolving hardware and software issues to ensure end-user satisfaction.
* Managed the IT infrastructure, including server maintenance, system security, and software updates.
* Led and trained a team of IT technicians, enhancing their skills and productivity.
* Implemented preventive maintenance procedures and proactive IT solutions to minimize downtime.
* Collaborated with vendors, negotiated contracts, and conducted technical training for staff.