

Profile

Cloud engineer specialized in cloud computing, IT infrastructure management, and IT support. Focused on delivering quality solutions to increase productivity and team efficiency.

Skills

- Cloud Computing: AWS, Azure
- Programming Languages: Python, JavaScript
- Cloud Services and Technologies: Virtual Machines, Kubernetes Container orchestration, Serverless Computing, Databases
- Linux
- DevOps Tools: Git, Jenkins, Docker, Terraform
- Communication Skills

Experience

IT Support Technician

Mountain of Fire and Miracles Ministries - October 2020 – July 2022

- Computer Hardware and Software installation and upgrading
- Configure and Manage Microsoft 365, assign roles to user using Active Directory.
- Headed the technical units and supervised the maintenance schedule for the technical equipment.
- Monitored and inspected computers and peripheral equipment, ensuring consistent IT services.

Projects

1. Deployment of a Web Application using AWS

- Deployed a Web based application using AWS services, including EC2, Elastic Beanstalk, and RDS.
- Implemented Infrastructure as code using AWS CloudFormation templates, resulting in a consistent and repeatable deployment process.
- Secured the web application using AWS Security best practices, including the use of VPCs, security groups, and IAM roles.
- Documented the entire deployment process, including scripts and AWS infrastructure, for future reference and easy maintenance.

2. Automated the deployment process using Github Action

3. Set up a Virtual machine on Microsoft Azure and deployed a Django web application

4. Deploy a Containerize Web application using Azure Kubernetes Service (AKS), Monitor using Grafana and Prometheus.

Education

Nanodegree, Cloud Developer - Pass

Udacity - Jul 2022

- Worked on Angular Ionic for front-end development and NodeJS for backend development.
- Managed and optimize the Continuous Delivery tools like Circle CI.
- Automated Continuous Build and Deploy Scripts for Circle CI/Jenkins Continuous Integration tool.
- Serverless application deployment using Serverless Framework, feature such as implementing WebSocket and stream processing.
- Deploying Microservices, different Architecture patterns, independent scaling, resiliency, securing Microservices and best practices for monitoring and logging.

HND, Computer Engineering – Upper Credit

Federal Polytechnic, Oko. - September 2018 – June 2020

Licenses & certifications

- AWS Certified Cloud Practitioner
- Microsoft Certified: Azure Fundamentals
- Microsoft 365 Certified: Teams Administrator Associate
- Microsoft Certified: Azure AI Fundamentals
- Microsoft Certified: Security, Compliance, and Identity Fundamentals
- Cisco – Networking Essential

References

Available upon Request.