

SAMUEL OKORIE

Ontario, Canada

☎ +1 647 685 7447 ✉ thesamokorie@gmail.com 🌐 github.com/sojay

Experience

DevOps

Mar 2022 – Present

ActZero

Ontario, Canada (Remote)

- Designed and implemented comprehensive CI/CD pipelines using **Ansible** and **Terraform**, reducing deployment times from 1 hour to 7 minutes and enabling rapid, consistent software delivery
- Implemented robust CI/CD pipelines with **Azure DevOps** and containerized workloads at scale
- Developed **Kubernetes** infrastructure with **auto-scaling** capabilities using **Horizontal Pod Autoscaler (HPA)**, optimizing resource allocation and reducing infrastructure costs by 25%
- Designed robust monitoring, logging, and alerting systems using **Prometheus**, **Grafana**, and **Azure Monitor** to ensure high availability and rapid incident detection, improving system health tracking and enabling 40% faster issue resolution.
- Engineered **Terraform** components into modular, reusable infrastructure patterns
- Collaborated with software teams to integrate **DevSecOps** practices into **CI/CD pipelines** using **Ansible**, reducing deployment failures by 20%

Cloud Support Engineer/IT Support Analyst

Jan 2019 – Feb 2022

IntelliGO Networks

Toronto, CA

- Implemented **AI-powered** XDR integration with enterprise security systems via **REST APIs**, unifying endpoint detection tools and enhancing cross-platform observability by 35%, enabling real-time threat response for 50+ customer environments.
- Built and managed continuous deployment workflows using **Azure DevOps** and **GitLab CI**
- Documented infrastructure architecture, incident playbooks, and CI/CD processes, improving team onboarding and cross-departmental collaboration.
- Automated **AWS infrastructure** deployments for microservices and network logging using **Terraform** and **Ansible**, streamlining infrastructure provisioning
- Developed **Python** automation scripts for performance data analysis system, backups, data recovery, and log transformation, reducing data loss risks and recovery times by 30%

System Administrator

Sept 2014 - Nov 2018

Andela

Abuja, Nigeria

- Implemented robust security hardening strategies, including least-privilege access controls, service minimization, and comprehensive encryption policies
- Streamlined system administration processes through strategic automation and standardized deployment practices
- Built data streaming architecture using **Azure Event Hubs** and Blob Storage
- Engineered ETL workflows using **Azure Data Factory** to transform and prepare data for analytics consumption

IT Technical Support

Oct 2011 – Aug 2014

The Nigerian Stock Exchange

Lagos, Nigeria

- Optimized server and network infrastructure by preconfiguring **Windows servers**, **Cisco switches**, and **Active Directory**
- Improved project team efficiency by 22% through strategic infrastructure setup and deployment methodologies
- Supported comprehensive IT infrastructure management and technical support operations

Education

Cambrian College of Science, Business Analytics | *Sudbury, Ontario*

University of Port-Harcourt, Bachelor of Science in Computer Science | *Rivers, Nigeria*

Certifications

Certified Kubernetes Administrator (CKA)

Red Hat Certified Systems Administrator (RHCSA)

AWS Certified Solutions Architect

Tech Stack:

AWS, Azure, GCP, Terraform, Ansible, Gitlab, Github Actions, Jenkins, Python, PHP, SQL, ELK, Grafana, Loki, OpenTelemetry, Jaeger, Docker, Kubernetes, ArgoCD, Flux, GraphQL, Artifactory, Vvelero, SonarQube, Trivy, Git, Packer, Helm, Kafka, Golang, Istio