PRECIOUS OKPOR

Lagos, Nigeria • GMT+1 (EU/UK Hours Available) • Open to Remote

+234 701 517 7156 • okpor.david@gmail.com • linkedin.com/in/dev-pops • github.com/poppyszn

PROFESSIONAL SUMMARY

Lead DevOps Engineer with 2+ years of experience in DevOps practices, software engineering, and cloud infrastructure. Demonstrated leadership skills leading a team of 5 engineers while driving decisive technical decisions on containerization, Kubernetes adoption, and CI/CD modernisation. Proven ability to improve efficiency, achieving 75% faster deployments and 30% cloud cost reduction. Collaborative professional experienced in cross-functional teamwork, maintaining 99.9% uptime through quality assurance practices. Available for EU/UK hours (GMT+1) and US East Coast overlap.

TECHNICAL SKILLS

Cloud & DevOps: AWS (EC2, EKS, S3, Secrets Manager, IAM, RDS, AMI), DevOps Automation, CI/CD

Container Orchestration: Docker, Kubernetes (K8s), AWS EKS, K3s, Helm

CI/CD & GitOps: GitHub Actions, ArgoCD, Jenkins

Infrastructure as Code: Terraform, Ansible

Security: SSH Hardening, Secrets Management, Access Controls, Security Monitoring

Observability: Grafana, Prometheus, Loki, Promtail, Uptime Kuma, Gotify

Databases: PostgreSQL, Oracle, MariaDB, Microsoft SQL Server, MongoDB, Redis

Core Tools: Linux Administration, Bash, Python, Git, Nginx

PROFESSIONAL EXPERIENCE

Lead DevOps Engineer & Application Integration Specialist

Vascon Solutions Nov 2024 – Present

- Lead DevOps team of 5 engineers, applying leadership skills to establish processes, mentor interns, and make decisive technical decisions on infrastructure direction
- Spearheaded software engineering initiative to containerise 5 monolithic applications, managing the full product life cycle from development through production deployment
- Implemented production Kubernetes on AWS EKS, making decisive architectural choices to improve efficiency and ensure high availability
- Redesigned CI/CD pipelines using GitHub Actions, reducing deployment time from 10+ minutes to under 3 minutes (75% improvement in efficiency)
- Achieved 30% reduction in AWS costs through decisive resource optimisation, EC2 Savings Plans, and decommissioning idle infrastructure
- Built an observability stack using Grafana, Loki, and Promtail with quality assurance monitoring, maintaining 99.9% uptime
- Implemented Infrastructure as Code with Terraform, enabling rapid provisioning and consistent DevOps practices across environments
- Established security best practices, including secrets management via AWS Secrets Manager, SSH hardening, and access controls
- Created an internal documentation platform through collaborative efforts, improving user experience for team knowledge sharing and onboarding
- Managed 5 production databases (Oracle, PostgreSQL, MariaDB, 2× MSSQL) with automated backup and disaster recovery procedures

DevOps Engineer Intern

Vascon Solutions Dec 2023 – Oct 2024

- Developed automated infrastructure scripts using Terraform and Jenkins, gaining an insightful understanding of DevOps automation
- Collaborated with the software engineering team on containerization efforts, demonstrating collaborative abilities in cross-functional projects
- Supported quality assurance efforts by monitoring application performance and troubleshooting production issues
- Contributed to security improvements and learned DevOps best practices under senior engineer mentorship

CERTIFICATIONS

Oracle Cloud Infrastructure Certified Architect Associate – Oracle

Aviatrix Certified Engineer – Multi-Cloud Network Associate – Aviatrix

Site Reliability Engineering Fundamentals – Google Cloud

Containers & Kubernetes Essentials – IBM

AWS Certified Solutions Architect – Associate (In Progress)

EDUCATION

Bachelor of Science in Computer Science

Babcock University, Nigeria 2019 – 2023