# **NATHANIEL EDET**

Cloud & DevOps Engineer (Mid-Level) IT Support Specialist

+234 816 422 6301 M nathub.ng@gmail.com linkedin.com/in/nathaniel-edet

# **PROFESSIONAL SUMMARY**

Cloud and DevOps Engineer with experience in multi-cloud infrastructure (AWS, Azure, OCI), cloud architecture, infrastructure automation, system administration, and technical support. Skilled in designing and implementing secure, scalable, and cost-effective cloud solutions, CI/CD pipelines, and containerized workloads (Docker, Kubernetes). Familiar with infrastructure as code (IaC), monitoring tools, and DevSecOps practices. Experienced in website development, IT training delivery, and digital infrastructure optimization. Proven ability to reduce deployment times, lower operational costs, and improve system availability and performance.

### **WORK EXPRERIENCE**

## **Cloud Support Engineer**

### GIIT Africa - Lagos | 2024-2025

- Designed and deployed scalable AWS cloud infrastructure using VPC, EC2, S3, RDS, IAM, and CloudFront.
- Automated provisioning with Terraform and managed CI/CD pipelines using GitHub Actions.
- Configured security groups, NACLs, and IAM policies to meet compliance standards.
- Managed containerized workloads with Docker and orchestrated deployments via AWS ECS/EKS.
- Performed monitoring and troubleshooting with AWS CloudWatch and CloudTrail.
- Collaborated with development teams to embed DevOps practices into delivery pipelines.

#### **Key Achievements:**

- Reduced deployment time by 60% through automation of build/release processes.
- Designed fault-tolerant VPC architecture improving application availability by 35%.
- Cut AWS costs by 25% via optimization strategies.
- Migrated three client workloads to AWS with zero downtime.

# Cloud DevOps Trainee/Intern GIIT Africa – Lagos | 2023

- Assisted in deploying AWS cloud infrastructure, including VPCs, EC2 instances, and S3 buckets for test and production environments.
- Configured IAM roles, policies, and security groups to ensure compliance and security best practices.
- Supported in creating automation scripts using Terraform for infrastructure provisioning.
- Provided basic end-user technical support and documentation of cloud deployment processes.

### **Key Achievements**

- Successfully set up and tested a multi-tier architecture in AWS, improving team cloud deployment efficiency.
- Reduced manual setup time by 30% through Terraform automation.

## **TECHNICAL SKILLS**

- Multicloud Services (AWS, Azure OCI)
- DevOps Practices
- CI/CD Pipelines
- Containers (Docker, Kubernetes)
- IAC Tools
- Virtualization
- Basic Networking
- Content Mgt. System

### **SOFT SKILLS**

- Problem Solving
- Time Management
- Adaptability
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

# **CERTIFICATIONS**

- Aviatrix Certified
   Engineer -Aviatrix
- Oracle Certified
   Foundation Ass. -Oracle
   University
- AWS Solution Architect -Associate (in-view)

#### IT Lead

Theresa Richards - 2018-2022 till date.

- Designed, developed, and maintained responsive websites using WordPress, Elementor, WPBakery, and WooCommerce to meet clientspecific business needs.
- Managed end-to-end website lifecycle, including domain setup, cPanel administration, plugin/theme updates, security hardening, and site performance optimisation.
- Provided technical support for cloud-hosted websites, email systems, and third-party integrations, ensuring minimal downtime.
- Delivered training to clients and internal staff on website management, SEO best practices, and content publishing.
- Oversaw system infrastructure, ensuring smooth operation of digital tools such as Google Workspace, Trello, Slack, and GoHighLevel.
- Managed small teams and coordinated project timelines, ensuring deliverables met quality standards and deadlines.

### Key Achievements:

- Designed and deployed over 40 client websites, achieving a 95% client satisfaction rate and repeat business referrals.
- Reduced website downtime by 40% through proactive server monitoring and security patching.
- Trained over 150 individuals and teams on WordPress management and digital marketing tools.

### **IT Administrative Support**

Wilco Management Services Ltd. 2015 - Dec 2017

- Managed IT infrastructure, including servers, workstations, and networking.
- Installed, configured, and troubleshot hardware, OS, and enterprise apps.
- Implemented security protocols, antivirus, and firewall rules.
- Monitored system performance and conducted preventive maintenance.
- Delivered first/second-line technical support to staff.
- Managed backups and disaster recovery processes.
- Coordinated vendor procurement for hardware/software.
- Created IT documentation and training materials.

#### **Key Achievements:**

- Improved network performance by 30% through upgrades.
- Reduced incident resolution time by 40% via process improvements.
- Migrated legacy systems to cloud tools, reducing costs.
- Introduced IT asset tracking system reducing losses.

# HANDS-ON SKILLS

- Multi-Cloud Services: AWS, Azure, OCI
- DevOps Practices: Infrastructure Automation, Monitoring, Logging, Security Best Practices
- CI/CD Pipelines: GitHub Actions, Jenkins (familiar), AWS CodePipeline
- Containers & Orchestration: Docker, Kubernetes (ECS/EKS)
- Infrastructure as Code (IaC): Terraform, CloudFormation (basic)
- Virtualization & Networking: VMware, VirtualBox, VPC, Subnetting, Firewalls
- Content Management Systems: WordPress, WooCommerce, Elementor

### **EDUCATION**

MIVA OPEN UNIVERSITY

Bachelor of Science in Entrepreneurship (in-view)

## **TRAININGS**

- Cloud Solutions Architect
   BootCamp GIIT Africa
- Multicloud Network
   Associate Aviatrix
- The Ultimate DevOps
   BootCamp KodeKloud
- Cloud & DevOps Engineering BootCamp - Hegital Consulting.
- Scrum Fundamental
   Certified SCRUMstudy

# **PROJECTS**

- Multi-Tier Web
   Application Deployment
   on AWS
- Automated infrastructure setup with Terraform.
- Configured CI/CD
   pipeline via GitHub
   Actions for zero downtime deployment.
- Kubernetes Cluster
   Deployment with EKS
   Serverless Application
   with AWS Lambda and
   API Gateway
- Enabled CloudFront distribution for improved performance and global reach.