Eunice A. Adediran

DEVOPS ENGINEER

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---------------------------------- PROFESSIONAL SUMMARY ----------------------------------

DevOps / Cloud Engineer with ~4 years of experience designing, deploying, and operating secure, automated cloud infrastructure in fintech and high-availability environments. Strong expertise in AWS, Kubernetes, Terraform, CI/CD, and observability. Proven ability to improve reliability, reduce costs, and streamline deployments across multi-cloud platforms.

---------------------------------- AREA OF EXPERTISE ----------------------------------

TECHNICAL SKILLS

Cloud Platforms: AWS | Google Cloud Platform | Microsoft Azure, Infrastructure & Platforms: Terraform | Docker | Kubernetes (EKS, GKE, AKS) | Helm | Argo CD CI/CD & Automation: GitHub Actions | Jenkins | Azure DevOps | Python | Bash, Observability & Reliability: Prometheus | Grafana | Loki | Uptime Monitoring, Security & Networking: IAM | HashiCorp Vault | Cloud Secret Managers | NGINX | SSL/TLS, Architectures: Microservices | Event-Driven Systems | Cloud-Native Platforms

---------------------------------- PROFESSIONAL EXPERIENCE ----------------------------------

DevOps Engineer
Shortlet   **Jan 2025 - present**

- Increased deployment success rate by 90%+, directly reducing failed releases and rollback incidents by designing standardized Kubernetes deployment workflows and CI/CD pipelines on GCP.
- Reduced monthly infrastructure spend by ~25% through resource right-sizing and elimination of over-provisioned services, without degrading application performance.
- Cut incident detection time by ~40%, enabling faster remediation and reduced customer impact by introducing automated API monitoring and scheduled production tests.
- Improved overall platform security and audit readiness by enforcing centralized secrets management and least-privilege access, reducing the risk of credential leaks and unauthorized access.

DevOps Engineer(contract)
HYDROGENPAY, Nigeria   **Nov 2024 - present**

- Sustained 99.9% availability for production fintech workloads across AWS and Azure, supporting business-critical payment systems.
- Reduced environment-related deployment failures by ~35% through standardized containerization and Kubernetes deployment practices on EKS and AKS.
- Improved MTTR by ~45% by implementing centralized observability with Prometheus and Grafana, giving teams real-time visibility into system health.
- Reduced manual operational effort by 30%+ by developing Python automation scripts for recurring infrastructure and operational tasks.
- Strengthened external traffic security and reliability by configuring NGINX reverse proxy and

SSL/TLS termination.

Platform Engineer(Consultant)
Finca, United States   May 2024 – Nov 2024

- Designed and deployed **secure multi-account AWS platforms** using Terraform, enabling strong isolation between environments and compliance with security best practices.
- Reduced production deployment risk by ~**50%** by enforcing Terraform validation and promotion workflows across lower environments.
- Improved emergency response readiness and auditability by implementing automated break-glass access mechanisms using AWS Lambda and IAM controls.
- Enabled scalable, event-driven system design by partnering closely with application and data teams.

DevOps/SRE
IMALIPAY, Nigeria   **Aug 2023 - Oct 2024**

- Reduced deployment time by ~**30%**, accelerating feature delivery by building and optimizing CI/CD pipelines with GitHub Actions.
- Achieved and maintained **99.9% service availability** by implementing full-stack observability using Prometheus, Grafana, and Loki.
- Minimized customer-facing downtime during releases by implementing zero-downtime Kubernetes deployments with Helm.

-------------------------------- **CERTIFICATION**------------------------------------

AWS Certified Solution Architect
Certified Kubernetes and Cloud Native Associate (KCNA)
AWS Certified Cloud Practitioner

-------------------------------- **EDUCATION**------------------------------------

Ojaja University   Bachelor of Science in Computer Science (2023)

Malhub Relearn   DevOps Engineering Nanodegree (2023)