

YINKA FADOJU

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Profile

DevOps and Cloud Engineer with hands-on experience designing secure AWS infrastructure, building CI/CD pipelines, and deploying containerized applications in cloud environments.

Experienced in automating infrastructure with Terraform, standardizing Docker-based deployments, and implementing repeatable workflows that improve release reliability and reduce manual effort.

Focused on building stable, scalable, and cost-conscious cloud platforms that enable product teams to ship confidently.

Skills & Abilities

- Cloud Platforms: AWS, Azure, On-Prem
- Cloud & Infrastructure: AWS (EC2, VPC, IAM, S3, RDS, EKS, CloudWatch), Terraform
- Containerization & Orchestration: Docker, Kubernetes, Podman
- CI/CD Tools: Jenkins, Git
- System & Networking: Linux administration, SSH, CIDR, DNS, Security Groups, reverse proxy (Nginx)
- Version Control: Git, GitHub, GitLab
- Configuration Management: Ansible
- Monitoring & Logging: AWS CloudWatch, Prometheus
- Scripting Languages: Bash, Python
- Operating Systems: Linux (Ubuntu, CentOS), Windows Server
- Databases: MySQL, PostgreSQL
- Security: SSL/TLS, IAM, OAuth

Experience

Core-Mark International, ON Canada.

DevOps Engineer | March 2025 till present

- Designed and implemented CI/CD pipelines using Jenkins to automate build and deployment workflows, reducing manual release effort by 70%.
- Built and maintained Docker images for web applications, ensuring consistent runtime environments across development and production.
- Provisioned AWS infrastructure using Terraform, including VPCs, subnets, route tables, Internet Gateways, and EC2 instances.
- Deployed and exposed containerized applications securely via properly configured Security Groups and public networking.
- Troubleshoot production-style issues including container startup failures, networking misconfigurations, and SSH authentication problems.
- Integrated Prometheus monitoring to improve application observability and uptime awareness.
- Standardized infrastructure and deployment processes to reduce configuration drift and improve reliability.

Citibank (CyberOne Consulting – Agency)

Platform Engineer | Feb 2024 – Jan 2025

- Designed CI/CD workflows for containerized applications using Jenkins and GitLab CI/CD.
- Contributed to migration of legacy applications to Kubernetes (AWS EKS) microservices architecture.

- Automated cloud resource provisioning with Terraform to ensure repeatable and version-controlled environments.
- Improved deployment stability by introducing pipeline validation and structured release processes.
- Supported cloud cost optimization through resource right-sizing and scaling configuration improvements.

TechNgin, Lagos Nigeria.

DevOps Engineer | March 2021- June 2023

- Architected automated CI/CD pipelines reducing deployment time by 30%.
- Managed AWS infrastructure including EC2, S3, RDS, and IAM.
- Led Kubernetes adoption and migrated multiple services to EKS.
- Implemented Infrastructure as Code using Terraform and Ansible for reproducible deployments
- Improved system reliability through monitoring integration and automated deployment validation.

Education

Bachelor of Science in Computer Science | January 2017

Adekunle Ajasin University, Ondo State, Nigeria

Certifications

AWS Certified Solutions Architect – Associate (2026)

AWS Certified Cloud Practitioner (2026)

Additional Information

Languages: English

Volunteer Work: Contributor to open-source DevOps tools on GitHub

Interests: Cloud computing, AI in infrastructure, Hackathons, Traveling