



Oluwagbenga Aduloju

Cloud/DevOps Engineer

 Perth, Australia  (+61) 413 713 747  adulojuoluwagbenga@gmail.com

PROFESSIONAL SUMMARY

Certified DevOps Engineer with 4+ years of experience architecting and managing cloud infrastructure across AWS, Azure, and GCP. Proven track record of reducing deployment times, optimizing costs, and improving system reliability through automation and infrastructure as code. Expertise in building CI/CD pipelines, managing Kubernetes workloads, and leading cloud migration projects that deliver measurable business value.

KEY ACHIEVEMENTS

Cost Optimization: Reduced cloud infrastructure costs by almost 50% through strategic replatforming and resource optimization at GamePride

Migration Success: Led complete infrastructure migration from Digital Ocean to AWS, leading to 70% - 80% increase in platform performance with zero downtime at Deem

Deployment Efficiency: Built CI/CD pipelines reducing development-to-production time across multiple microservices

Automation Excellence: Implemented Infrastructure as Code using Terraform and Helm, achieving 100% version control compliance and reducing manual configuration errors at GamePride

Cloud Architect: Architected scalable cloud infrastructure from scratch supporting the development teams accross the board with effective disaster recovery strategies and providing over 5000 users with high availability and performance at AlphaTech7

PROFESSIONAL EXPERIENCE

DevOps Engineer | [GamePride, Canada](#)

January 2023 - Present

- ▶ Architect and deploy cloud infrastructure supporting over 10,000 users across [AWS/Azure/GCP], managing over \$3000 monthly budget
- ▶ Led replatforming initiatives that reduced monthly cloud costs by almost 50% while improving application performance and efficiency
- ▶ Provision and maintain infrastructure using Terraform and Helm, managing multiple resources with 100% version control compliance
- ▶ Implement comprehensive monitoring with Prometheus and Grafana, reducing mean time to detection (MTTD) and achieving 99% uptime
- ▶ Manage PostgreSQL and MongoDB databases serving *thousands* of queries daily with automated backup and disaster recovery procedures
- ▶ Collaborate with development teams of over 15 *developers* to implement secure DevOps practices and optimize CI/CD workflows

DevOps Engineer (Contract) | [AlphaTech7, UAE](#)

2022

- ▶ Executed complete cloud migration of PostgreSQL database, RabbitMQ cluster, and Kubernetes workloads from Digital Ocean to AWS, resulting in significant cost reduction and 80% performance improvement
- ▶ Architected and implemented CI/CD pipelines using Jenkins for 4 microservices, reducing deployment time from 1 hour 20 minutes to 45 minutes
- ▶ Achieved zero-downtime migration affecting over 5000 users through careful planning and execution of rollback strategies

DevOps Engineer | [DEEM, Nigeria](#)

September 2021 - November 2022

- ▶ Led architecture and deployment of cloud infrastructure for 3 microservices-based applications
- ▶ Deployed and maintained self-hosted Gitea version control system, reducing licensing costs and improving security
- ▶ Built automated CI/CD pipelines using CircleCI for multiple microservices, improving release frequency from *4 times per month* to *twice per week* while saving on infrastructure cost
- ▶ Established DevOps best practices and security protocols adopted across a *10-person* development team

TECHNICAL SKILLS

Cloud Platforms:

AWS, Azure, GCP, Digital Ocean

CI/CD Tools:

Jenkins, CircleCI, GitHub Actions, Azure DevOps, Google Cloud Build

Configuration Management:

Ansible, Azure DSC

Databases:

PostgreSQL, MySQL, MongoDB

Version Control:

Git, GitHub, Azure Repos, Google Cloud Source Repositories, Gitea

Infrastructure as Code:

Terraform, Helm, ARM Templates, Google Deployment Manager

Containers & Orchestration:

Docker, Kubernetes

Monitoring & Logging:

Prometheus, Grafana

Scripting & Programming:

Bash, Python, Go, Node.js

Security:

IAM, Data Encryption, Security Compliance

NOTABLE PROJECTS



AI-Powered Resume Chatbot (Dialog Flow)

Built intelligent chatbot using Dialogflow and Node.js to enhance visitor experience on personal website. Implemented natural language processing with machine learning capabilities to learn from user interactions.

HENV - Internal CI/CD Tool

Developed custom in-house tool to streamline secure file management in Azure DevOps pipelines. Reduced configuration update time from *30 minutes* to *5 minutes*, enabling developers to safely modify environment variables and secrets with automatic production deployment. Built with *Golang*.

Personal Portfolio & Blog

Designed and deployed full-stack portfolio website (oluwagbenga.com) showcasing DevOps projects and technical articles. Implemented automated CI/CD pipeline with *Azure DevOps*.

CERTIFICATIONS

AWS Certified Cloud Practitioner

Earned: August 2022

Google Associate Cloud Engineer

Earned: January 2021

Microsoft Azure Administrator Associate

Earned: June 2021

EDUCATION

Federal University of Technology Akure

BSc. Marine Science and Technology, 2015 - 2020


PROFESSIONAL TRAINING

Google Africa Developer Scholarship

LINKS

 oluwagbenga.com

 [LinkedIn Profile](#)

 [GitHub Portfolio](#)

INTERESTS

Space Exploration, Philosophy, Business
Strategy, Sports, Travel

Cloud Engineering Track (2020)

I4G X ZURI Backend Development

Node.js Specialization (2021)

References available upon request