

Agnes Olorundare

London, UK ☎ 07778696004 ✉ ojuhagnes@gmail.com 📱 DevOps Engineer _ [Portfolio](#)

SUMMARY

DevOps Engineer with almost 5 years of experience in automating infrastructure, enhancing system reliability, and driving digital transformation in cloud environments. Expertise in AWS, Azure, Terraform, Docker, and GitHub Actions, with a proven track record in building and deploying secure, scalable, and resilient web systems. Passionate about delivering value through DevOps best practices, successfully automated CI/CD pipelines and managed infrastructure using Infrastructure as Code (IaC). Strong focus on collaboration and continuous improvement to support digital transformation and deliver impactful public services that make a difference for users.

EXPERIENCE

DevOps Engineer | CodeYourFuture |

11/2024 – Present

- Designed and implemented a monitoring and alerting system with Terraform, CloudWatch, SNS, Lambda, and Slack to reduce downtime detection time and improve resource management.
- Mentored junior engineers, supporting their professional development and fostering an inclusive, collaborative environment.
- Contributed to code reviews and retrospectives, ensuring continuous improvement in DevOps practices.

DevOps Engineer | WANCEMO (Remote) |

03/2025 – 07/2025

- Built and deployed scalable, secure cloud infrastructure on Azure, automating deployments with Terraform, and reducing manual work by 60%.
- Led continuous integration and delivery (CI/CD) automation using GitHub Actions, improving deployment efficiency and reducing errors in production environments.
- Contributed to system design discussions, prioritizing performance, security, and sustainability in cloud-based solutions.
- Implemented proactive security practices to safeguard applications, ensuring compliance with industry standards.
- Mentored junior engineers and collaborated with cross-functional teams to enhance system reliability and developer workflows.

DevOps Engineer | Reliance Health |

12/2023 – 07/2024

- Automated container deployments to Kubernetes clusters (EKS) using Docker, Helm, and GitOps with Argo CD, ensuring consistent, automated deployments.
- Improved infrastructure provisioning and management on AWS with Terraform, reducing setup times by 40% and enhancing system consistency.
- Supported the operation and maintenance of cloud infrastructure using AWS CloudWatch and New Relic, tracking performance and troubleshooting issues, ensuring 99.9% availability.
- Advocated for DevOps practices within the team, contributing to continuous improvement and enhanced team collaboration.

Backend Developer | Transform Africa Limited |

01/2023 – 10/2023

- Designed and implemented robust RESTful APIs with NodeJS, boosting application performance and ensuring secure data access.
- Optimized PostgreSQL databases, improving query performance and data security for mission-critical applications.
- Worked closely with front-end developers to enhance system integration, improving communication efficiency across platforms.

Software Developer | Paypyrus Digital Solutions

01/2023 – 06/2023

- Developed and maintained server-side applications using NodeJS, ensuring efficient data handling and integration with MySQL databases.

- Deployed applications on AWS, ensuring scalable and reliable web solutions.
- Worked on API integrations using Postman, ensuring seamless communication between front-end and back-end systems.

Software Developer | Freelance (Remote)

12/2020 – 01/2023

- Delivered high-quality software solutions for clients, meeting deadlines and ensuring robust system functionality.
- Designed and developed web applications for clients, ensuring scalability and security.

EDUCATION

MBChB | Obafemi Awolowo University

SKILLS

- **Cloud Platforms:** AWS (EC2, S3, RDS, Lambda, API Gateway, Secrets Manager), Azure (VMs, Blob, VNet, ACS)
- **Containerization & Orchestration:** Docker, Kubernetes, Helm, ArgoCD
- **CI/CD & Automation:** GitHub Actions, Jenkins, Terraform, Ansible, GitLab
- **Programming & Scripting:** Go, Python, Bash, JavaScript
- **Infrastructure as Code:** Terraform
- **Security & Compliance:** IAM, Encryption, Firewalls, SSL/TLS
- **Monitoring & Logging:** AWS CloudWatch, Prometheus, New Relic
- **Version Control:** Git, GitHub, GitLab
- **Methodologies:** Agile, Scrum
- **Collaboration Tools:** Jira, Confluence

CERTIFICATES

- Microsoft Certified: Azure Administrator Associate (AZ 104)
- Microsoft Certified: DevOps Engineer Expert (AZ 400)
- Microsoft Certified: Azure Solutions Architect Expert (AZ 305)
- ISC2 Certified in CyberSecurity - Passed
- Statement of Accomplishment - MLOps (By DataTalks)
- AWS Certified Cloud Practitioner
- Microsoft Applied Skills - Configure Secure Access to Your Workloads Using Azure Networking
- Microsoft Applied Skills - Secure Storage for Azure Files and Azure Blob Storage
- AWS Certified Solutions Architect Associate