

OLUSEGUN AKINNOLA

234-813-516-1813

[Linkedin](#)

[Portfolio](#)

shegezzy@gmail.com



PROFESSIONAL SUMMARY:

Versatile DevOps Engineer with expertise in AWS, Kubernetes, and Terraform. Skilled in designing scalable cloud infrastructures, automating CI/CD pipelines, and implementing site reliability practices to ensure secure, reliable, and high-performing systems.

TECHNICAL SKILLS:

CI/CD Tool	GitHub Action, AWS CodePipeline, AWS CodeBuild, AWS CodeDeploy
Source Code Management	Github, AWS CodeCommit
IAC Tools	Terraform, AWS CloudFormation, AWS CDK
Security Tools	AWS Shield, AWS WAF, AWS Security Hub,, TRIVY, AWS Inspector, Snyk
Containerization Tool	Docker, AWS Fargate, Kubernetes, Amazon EKS, Amazon ECR
Artifact Management Tool	Nexus3 & Azure Artifacts, AWS CodeArtifact
Code quality check tool	Sonarqube, AWS CodeGuru
Cloud Platform	AWS, Azure Cloud, GCP
Monitoring & Logging Tools	Prometheus, Grafana, CloudWatch, Datadog, AWS X-Ray, AWS OpenSearch

WORK EXPERIENCE:

DivVerse LLC, Texas (remote),
Designation: DevOps Engineer

September 2024-Present

- **Provisioned and managed AWS infrastructure using Terraform**, reducing manual configuration errors by **30%** and ensuring **consistent, scalable deployments** across multiple environments.
- **Developed and optimized Dockerfiles to build lightweight Docker images**, improving container startup times by **25%** and enabling faster rollouts of microservices.
- **Integrated Nexus, SonarQube, and Git into CI/CD pipelines**, improving **code quality and artifact management**, and cutting deployment time by **40%**, resulting in more reliable and secure releases.

Dunta Shop, Cameroon (Contract),
Designation: Backend Engineer

March 2024 - September 2024

- **Optimized database queries**, reducing execution time by **50%**, which improved overall system responsiveness and supported a smoother user experience.
- **Enhanced application performance and scalability** by fine-tuning query structures and indexing strategies, ensuring reliable data retrieval under high load.
- **Implemented encryption for sensitive data and robust authentication mechanisms**, strengthening security and ensuring compliance with data protection standards.

Wema Bank, Lagos,
Designation: Backend Engineer

June 2022-December 2023

- Developed and maintained scalable backend systems capable of handling 1,000+ requests per second with 99.9% uptime, ensuring high availability and reliability for end users.
- Implemented RESTful APIs, enabling seamless communication between frontend and backend services and improving data exchange efficiency.
- Collaborated with cross-functional teams (developers, QA, and product managers) to deliver features on schedule and within budget, driving alignment with business goals and customer needs.

United Bank of Africa, Lagos,
Designation: Backend Engineer

January 2021-June 2022

- Designed and developed RESTful APIs and microservices to support scalable, cloud-ready applications, improving modularity and maintainability.
- Built and optimized backend systems using C# (Dot,Net) frameworks, increasing system performance and reducing response latency by up to 30%.
- Integrated third-party APIs and services, expanding application functionality and delivering enhanced features that improved user satisfaction.

Glee Limited, Ikeja, Lagos,
Designation: Website Manager

January 2020-June 2021

- Implemented SEO strategies that increased organic traffic by 50% within six months, significantly improving brand visibility and customer reach.
- Oversaw content updates and site maintenance, ensuring accuracy, relevance, and alignment with business objectives to enhance customer trust.
- Led a full website redesign project, delivering a modernized layout and boosting user engagement by 35%, resulting in longer session durations and improved conversion rates.

CERTIFICATIONS:

- AWS Certified Solutions Architect – Associate - November 2024
- AWS Certified Cloud Practitioner—July 2024
- SQL Basic Certificate, HackerRank, October 2022
- Scrum Master Foundation, Pluralsight—November 2022

EDUCATION:

- Computer Science From The Polytechnic, Ife, Osun
- Diploma in Web Design From New Horizon, Ikeja, Lagos,
- Banker in Tech (Software Engineering) From Purple Academy (Wema Bank), Ilupeju, Lagos,

June 2016

April 2017

November 2023