Olowoporoku Wisdom

Lagos, Nigeria | (234) 903-350-238 | [Mail](#)| [Medium](#) [Linkedin](#)

PROFESSIONAL SUMMARY

A Dynamic Network Engineer and Solutions Architect with over 6 months of experience in cloud architecture design and AWS technologies. Proven expertise in enhancing network performance and security, with a strong track record of collaborating with cross-functional teams to accelerate project delivery.

SKILLS

- Front-End: Responsive web design using HTML5, CSS3, JavaScript

- Back-End: Database Management using MySQL, PostgreSQL, MongoDB

- AWS Services: EC2, S3, CloudFront, RDS, Lambda, IAM, WAF32

- Security & Compliance: SSL/TLS encryption, IAM roles, AWS Shield

- DevOps & Automation: Infrastructure as Code using Terraform and AWS CDK.

PROJECT EXPERIENCE

Building Web Scalable Solutions using AWS (Website Development - golfeuphoria.io)

Built a scalable and secure AWS architecture for a content-driven platform. Optimized performance, storage, and delivery using CloudFront, S3, and RDS. Improved site speed and ensured 99.99% uptime. [[See Project Details](#)]

Real-Time Log Monitoring Dashboard

Built a real-time log monitoring pipeline on AWS using CloudWatch (metric filters, alarms, dashboards), Lambda, DynamoDB, and SNS; added a near-real-time subscription processor with least-privilege IAM. [[See Project Details](#)]

WORK EXPERIENCE

Nigerian Ports Authorities
Solutions Architect
January 2023 - July 2023, Lagos, Nigeria

- Designed and implemented a scalable cloud architecture for a content-heavy platform, resulting in a 40% increase in system efficiency and a 99.99% uptime.

- Improved network performance by identifying and resolving bottlenecks, optimizing configurations, and implementing best practices.

- Enhanced security by implementing firewalls, VPNs, and access control systems.

- Collaborated with cross-functional teams, including developers and content managers, to streamline project delivery, achieving a 25% faster time-to-market for new features.

Freelance Service
Solutions Architect,
January 2023 - Present, Lagos, Nigeria

- Designed and deployed **scalable serverless architectures** using **AWS Lambda, API Gateway, and DynamoDB**, reducing infrastructure costs by **30%** and ensuring **99.99% uptime**.

- Optimized **cloud infrastructure** through **load balancing**, **database tuning**, and **caching strategies**, improving **application performance by 35%** and enhancing user experience.

- Implemented **robust security measures** including IAM role-based access, data encryption, **AWS WAF**, and **GuardDuty**, strengthening overall **cloud security posture** and mitigating potential threats.

- Built and automated **CI/CD pipelines** using **AWS CodePipeline**, **CodeBuild**, and **CloudFormation**, reducing manual deployments and achieving a **40% faster release cycle**.

- Collaborated with **cross-functional teams**, including developers, UI/UX designers, and product managers, to deliver **scalable cloud solutions**, accelerating **time-to-market by 30%**.

EDUCATION

2024   Bachelor of Science in Computer Science

Babcock University, Nigeria

CERTIFICATIONS

- AWS Certified Practitioner . February 2023.
- AWS Certified Solutions Architect - Associate . May 2023.

REFERENCE

Available on request