

DAMI OLA

Platform Engineer (Infrastructure & Automation)

Cloud Infrastructure • DevOps Tooling • Site Reliability Practices

• Dallas, TX • ola.damilola.e@gmail.com • 940-337-7246 • www.oladami.com • www.linkedin.com/in/ola-dammy

SUMMARY

Platform Engineer with experience supporting and automating enterprise systems across Windows, Linux, and cloud environments. Skilled in infrastructure-as-code, CI/CD, observability, backend automation, and system reliability. Known for diagnosing failure patterns, reducing operational load with scripting, and delivering stable platform services in regulated industries. PMP-certified with a structured approach to change management, documentation, and cross-team delivery.

CORE SKILLS

Infrastructure & Systems: AWS (EC2, S3, CloudFront, Route 53, IAM, VPC, CloudWatch), Windows

Server (Active Directory, DNS, DHCP), Linux (systemd, Kerberos, SSH), ArcGIS Enterprise, Maximo

DevOps & Automation: Terraform, Jenkins, Git, Docker, Kubernetes (EKS), Python, Bash, PowerShell

Observability: Grafana, Datadog, CloudWatch, log analytics, root cause analysis

Data & Reporting: Power BI dashboards, operational metrics, reliability reporting

Delivery: PMP, runbooks, risk analysis, cross-team execution

EXPERIENCE

Platform Support Engineer

CoServ, Corinth, TX

August, 2023 - Present

- Operate enterprise platform environments including ArcGIS Enterprise and Maximo integrations used by engineering and field operations.
- Administer Windows Server infrastructure with Active Directory, DNS, DHCP, GPOs, and service accounts supporting backend platform automation.
- Conduct Linux and Windows server troubleshooting involving service health, authentication flows, and cross-platform identity issues.
- Resolve platform incidents by analyzing logs, validating data flows, and coordinating fixes with IT and engineering stakeholders.
- Maintain standardized runbooks, troubleshooting guides, and operational procedures for platform stability.
- Implemented scheduled validation workflows improving Maximo-GIS synchronization accuracy and reducing integration failures.

Automation & Reliability Engineer

Crypto.com, Remote

July, 2021- August, 2023

- Developed Python automation to eliminate repetitive operational tasks, validate backend data integrity, and enforce consistency across transaction processing and account related systems.
- Built early warning automation to detect abnormal system states and data anomalies in financial workflows (for example, inconsistent account states, delayed transaction processing, or integration drift), reducing downstream risk.
- Applied reliability engineering practices to identify recurring failure patterns, correlate application logs and system events, and implement preventative fixes to improve platform stability.
- Partnered with platform and backend teams to analyze production issues, improve observability, and reduce repeat incidents through automation-driven remediation.
- Delivered internal reliability dashboards and reports summarizing automation impact, system health trends, and operational risk indicators for engineering stakeholders.

Cloud & DevOps Engineer

CyberPlural, Remote

August, 2018 - July, 2021

- Designed and provisioned AWS cloud infrastructure using Terraform, including VPCs, subnets, IAM roles, routing, EC2, S3, CloudFront, and Route 53, supporting internal and client-facing platforms.
- Built and operated CloudFront backed delivery platforms, resolving issues related to access policies, DNS propagation, and TLS configuration.
- Implemented Jenkins CI/CD pipelines to automate infrastructure provisioning, configuration validation, and deployment workflows across environments.
- Containerized applications using Docker to standardize runtime environments and reduce configuration drift between development and production.
- Designed Kubernetes-based application environments (EKS patterns), enabling secure workload deployment and IAM integrated access models.
- Integrated Grafana, Datadog, and CloudWatch to monitor infrastructure performance, resource utilization, and anomalous system behavior.

Monitoring & Reliability Engineer

CyberPlural, Remote

April, 2017 - August, 2018

- Built Power BI dashboards for operational reporting, visualizing platform reliability, system behavior trends, and automation outcomes for engineering leadership.
- Aggregated observability data (Grafana, Datadog, CloudWatch) into executive-ready summaries for engineering leadership.
- Analyzed system logs and metrics to identify recurring issues and quantify the impact of infrastructure and automation improvements.
- Authored reporting standards and documentation supporting data-driven reliability and operational planning.

EDUCATION & CERTIFICATIONS

Master of Science, Geoscience - Midwestern State University

Bachelor of Science Geology - University of Ilorin

Project Management Professional

TECHNOLOGIES

• AWS • Terraform • Jenkins • GitHub Actions • Docker • Kubernetes • Linux • Windows Server • Active Directory • Python • Bash • PowerShell • Grafana • Datadog • CloudWatch • Power BI • ArcGIS Enterprise • Maximo