EDDIE OYAGBESAN

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📍 Dallas, TX

SKILLS

Cloud Platforms

- Amazon Web Services
- Microsoft Azure

IAC Tools

- Terraform
- AWS Cloud Formation

Configuration Management

- Ansible
- Chef
- Puppet

Version Control System

- GitLab
- GitHub
- Bitbucket

Scripting and Automation

- Python
- Bash
- PowerShell

Monitoring and Logging

- ELK Stack (Elasticsearch Logstash, Kibana)
- Prometheus
- Grafana
- Newrelic
- Datadog

PROFESSIONAL SUMMARY

DevOps Engineer with 9+ years of experience in automating cloud infrastructure, building resilient architectures, and orchestrating containerized environments. Expert in streamlining CI/CD pipelines and deploying scalable solutions using tools like Kubernetes, Jenkins, and Terraform. Proven track record of reducing operational bottlenecks and accelerating delivery timelines. Collaborative and results-focused, consistently aligning DevOps strategies with business goals to drive efficiency and innovation.

WORK HISTORY

General Dynamic Information Technology (GDIT), Texas

DevOps Engineer/SRE

01/2019 - Current

- Provisioned highly scalable and enterprise-ready application infrastructure on AWS and Azure platforms using DevOps automation tools.

- Managed cloud infrastructure on AWS and Azure, ensuring optimal performance and cost-effectiveness.

- Spearheaded the deployment and management of containerized applications using Docker and Kubernetes, ensuring seamless scalability and high availability.

- Managed Kubernetes application deployments using Helm, streamlining release management and simplifying configuration for efficient, repeatable, and scalable operations.

- Built, managed, and optimized Kubernetes clusters using Amazon EKS and Azure AKS to enhance application reliability and infrastructure scalability.

- Automated container orchestration processes, enabling faster development cycles and reducing downtime.

- Utilized industry-leading automation tools such as Terraform, Ansible, and ARM templates for server provisioning and infrastructure deployment.

- Automated production deployments using Jenkins, GitLab, GitHub Actions, and ArgoCD.

Database

- Amazon RDS (MySQL, PostgreSQL, Oracle)
- Microsoft SQL Server
- MongoDB.

Containerization and Orchestration

- Docker
- Kubernetes (EKS, AKS)
- Container Instances
- Container Registry
- Helm

Serverless & Storage Tools

- Lambda Functions
- Azure Storage
- S3

Application Building Tools

- Maven
- Gradle
- ANT

Application/Web Servers

- Tomcat
- Apache
- NGINX
- IIS

Operating Systems

- Linux (Ubuntu, CentOS, Red Hat)
- Windows Server

Project Management Tools

- JIRA
- Confluence
- Kanban Board

- Implemented ArgoCD for automated application deployment and management in a Kubernetes environment, ensuring seamless continuous delivery and efficient infrastructure orchestration.

- Configured New Relic as a monitoring tool to monitor infrastructure, APM, JVM, and overall application performance.

- Configured security groups, network ACLs, Internet Gateways, and Elastic IPs to ensure a secure environment in AWS public cloud.

- Actively participated in daily scrums, sprint planning, reviews, and retrospectives using Jira and Confluence.

- Set up infrastructure monitoring and automated scaling processes.

- Created backups of provisioned resources.

  Tech stack includes:

  Terraform, Elastic Beanstalk, worked with core aws tech like Redshift, Elastic cache, Lambda, Cloudfront, Kinesis firehose, Kineses data stream, Postgres Aurora cluster, Mongodb, API Gateway, K6 cloud, Github Action.

JP Morgan Chase, Delaware

DevOps Engineer/Cloud Solution Architect

12/2016 - 12/2018

- Designed and edited blueprints for IT infrastructure and networking architecture to align with business goals and management's demands.

- Monitored existing infrastructure and architectural frameworks for performance, identifying areas for improvement and implementing necessary changes.

- Deployed and maintained Kubernetes clusters for efficient container orchestration and workload management, ensuring high availability and performance.

- Integrated Kubernetes with Jenkins for CI/CD pipelines, automating deployment processes and minimizing manual interventions.

- Stayed current with DevOps trends and technologies, applying best practices to optimize enterprise and business platforms.

- Collaborated across departments to communicate architectural plans and align roadmaps with DevOps objectives.

- Built scalable networking environments using AWS services (VPC, subnets, ALB, ELB, Auto Scaling, security groups, route tables, NAT gateways, etc.).

- Optimized AWS S3 storage solutions, balancing efficiency and cost for project needs.
- Provisioned AWS infrastructure using Infrastructure as Code (IaC) tools like Terraform for consistent, automated deployments.
- Collaborated in daily scrums, sprint planning, and retrospectives, driving DevOps tasks using Jira and Confluence.
- Worked with Project Managers to manage scope, changes, and processes, aligning DevOps initiatives with project goals.

Tech Stack:

Kubernetes, Docker, Jenkins, AWS (VPC, ALB, ELB, Auto Scaling, S3, Lambda, CloudFront, RDS, Route53), Terraform, New Relic, Git, GitHub, GitLab CI/CD, Ansible, Prometheus, Grafana.

CSRA, Louisiana

Business Analyst/Scrum Master *06/2014 - 12/2016*

- Implemented continuous improvement initiatives in the product development life cycle, resulting in a 25% reduction in bug errors.
- Actively participated in Joint Application Design (JAD) sessions with stakeholders, resolving their issues and ensuring alignment.
- Utilized a Kanban task board to visualize workflow and improve productivity.
- Collaborated effectively with multiple Scrum teams, both internally and offshore.
- Gathered requirements, defined scopes, allocated resources, and established schedules, consistently meeting or exceeding project demands.
- Worked closely with product owners, team members, technologists, and other Scrum master's to define solutions and drive progress.
- Ensured project strategy aligned with business objectives, making necessary modifications for efficient project completion.
- Conducted research on emerging technologies and current trends to stay informed and identify methods that could benefit the Scrum team.
- Developed workflow charts and diagrams to ensure production team compliance with client deadlines.
- Anticipated and addressed impediments to team delivery, including cultural barriers, logistical challenges, and internal conflicts.