**Senior DevOps Engineer– Adebayo**

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| **Education:**  B.Sc. Accounting  **Languages:**  English – C1  **Domains:**  IT Infrastructure & Operations  Banking/Finance  DevOps  Cloud Computing | I am a seasoned DevOps Engineer with 8 years of IT experience, including over 5 years of hands-on expertise in AWS cloud platforms. My core strengths lie in cloud infrastructure provisioning, container orchestration, CI/CD pipeline automation, and infrastructure as code using tools like Terraform and Pulumi. I have a proven track record in both startup and enterprise environments, specializing in high-availability systems, proactive monitoring, and security compliance. I thrive in complex technical ecosystems, delivering scalable and efficient solutions across AWS, Azure, and GCP platforms. |

**Overview**

**Hard Skills**

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| Cloud Platform  AWS, Azure, GCP, Digital Ocean |
| DevOps & IAC  Pulumi, Terraform, AWS CDK, Ansible, ARM Templates, Bicep |
| Monitoring & Security  Datadog, Prometheus, Grafana, CloudWatch, Azure Monitor, Splunk |
| Programming  Bash, Node.js, React.js, jQuery, HTML, CSS |
| Containers & Orchestration  Docker, ECS, Kubernetes, Helm, Kustomize |
| CI/CD  Jenkins, GitLab CI/CD, Azure DevOps Pipelines, Maven |
| Databses  PostgreSQL, MongoDB, MySQL |
| Security  IAM, AWS Network Firewall, Security Groups, NaCl, AWS Config, CloudTrail |

**Projects & Experience**

**Project 1**

**Overview**

**Accenture, Dublin, Ireland, Cloud transformation projects focusing on infrastructure automation, microservices deployment, and cloud-native architecture**

**Role**

Senior DevOps Engineer

**Duration**

May 2020 – August 2025

**Responsibilities:**

* Architected IaC using ARM templates and Bicep for multiple environments
* Deployed microservices to AKS using Helm, optimizing auto-scaling and node pools
* Built robust CI/CD pipelines with Azure DevOps YAML
* Provisioned infrastructure using Pulumi (TypeScript) on Azure
* Integrated Datadog APM to enhance observability and reduce MTTR
* Managed fault-tolerant environments on AWS (EC2, VPC, ELB)
* Automated provisioning with CloudFormation and Terraform
* Created Jenkins pipelines for CD to AWS
* Deployed and maintained Kubernetes clusters

**Tech Stack:**

Azure, AWS, Kubernetes, Helm, Pulumi, Terraform, Jenkins, Datadog, Azure DevOps, Docker, ARM, Bicep,ArgoCD

**Project 2**

**Overview**

**Multi-cloud automation and security projects within financial services, focused on compliance, scalability, and infrastructure modernizatio**

**Role**

Cloud DevOps Engineer

**Duration**

Sep 2015 -April 2020

**Responsibilities:**

* Engineered cloud-native infrastructure using Pulumi and TypeScript
* Deployed containerized apps with Helm on AKS
* Integrated Datadog and Azure Monitor for observability
* Managed secure environments with Azure AAD, RBAC, Key Vault
* Migrated legacy systems to Azure App Services and Azure Functions
* Automated EC2 provisioning and optimization using Terraform and Ansible
* Enhanced cloud security using GuardDuty, CloudTracker, Macie, Inspector
* Worked on GCP services including Compute Engine, Cloud Run, Dataflow
* Troubleshot application deployments and enforced patch management

**Tech Stack:**

Azure, AWS, GCP, Pulumi, Terraform, Ansible, Datadog, Helm, Kubernetes, Azure DevOps, Azure Monitor, Jenkins, VMware, Linux

**Skill Overview**

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| Category | Tool | YoE (Years of Experience) |
| Cloud Platforms | Azure, AWS,GCP | 6 |
| DevOps & IAC | Terraform, Pulumi, Ansible, CloudFormation, ARM,ArgorCD | 5+ |
| CI/CD | Jenkins, GitLab CI/CD, Azure DevOps | 5 |
| Programming/Scripting | Bash,Node.ks, React | 6 |
| Monitoring | Datadog, Prometheus, Grafana, CloudWatc | 4 |
| Containers | Docker, Kubernetes, Helm, ECS | 4 |
| Security | WAF, GuardDuty, IAM, AWS Config, RBAC | 4 |
| Frontend | HTML5, Angular, CSS, Bootstrap | 6 |
| Databases | PostgreSQL, MySQL, MongoDB | 4 |