MOCKTAR ADJIBADE TAIROU, MBA

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SUMMARY

DevOps & Cloud Platform Engineer with 10+ years of experience designing, building, and maintaining enterprise-grade reusable Terraform Cloud modules across AWS and Azure. Proven expertise in Infrastructure-as-Code, internal developer platforms (Backstage IDP), CI/CD automation, and compliance-driven cloud engineering. Fluent in English and French.

CORE SKILLS

Infrastructure as Code
Terraform · Terraform Cloud · AzAPI · AzureRM · AWS Providers · Ansible

Cloud Platforms
Azure (VNET, Event Hubs, Logic Apps, Container Apps, Cosmos DB, Data Factory, Databricks, PostgreSQL/MySQL/MSSQL Flexible Servers) · AWS (VPC, EC2, S3, RDS, IAM)

DevOps & CI/CD
GitHub Actions · Jenkins · ArgoCD · Docker · Kubernetes · SonarQube · Artifactory · Checkov · tfsec · Infracost · Sentinel Policies

Developer Enablement
Backstage IDP Templates · No-Code Provisioning · Schema Validation · Self-Service Platforms

Programming & Scripting
Python · Bash · PowerShell · Azure CLI · AWS CLI

Observability & Monitoring
Log Analytics · CloudWatch · Datadog · New Relic · Grafana

Security & Compliance
Private Endpoints · Diagnostic Settings · OMC Security Standards · SOX/PCI · Policy-as-Code · Delinea Secrets Automation

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PROFESSIONAL EXPERIENCE

DevOps Engineer / Cloud Platform Engineer

Annalect (Omnicom Media Group) – Remote
Jul 2022 – Present

Terraform Cloud Module Development & Governance
• Designed and published 15+ reusable Terraform Cloud modules supporting Azure and AWS landing

zones, including:
– Multi-Engine Database (MSSQL, PostgreSQL, MySQL Flexible Servers) with AAD auth, private endpoints, DNS, CMK, HA
– Event Hubs, Service Bus, Logic Apps, Container Apps, VNET, Data Factory, Databricks Workspace, Cosmos DB
– AWS S3 (static website + Nasuni), EC2 with secondary IPs and CPU options
• Enforced OMC security and compliance standards including private endpoints, diagnostics, Sentinel policies, tag governance, and drift detection
• Authored detailed documentation, versioning strategy, and module onboarding guides used across global engineering teams

Backstage IDP & Self-Service Platform Engineering
• Developed and maintained Backstage scaffolding templates enabling no-code provisioning with built-in security scanning, approvals, and peer-review workflows
• Resolved complex rendering, validation, and dynamic variable injection issues across S3, Event Hubs, Logic Apps, and VNET templates

CI/CD Automation & Pipeline Engineering
• Engineered GitHub Actions workflows with Checkov, tfsec, Infracost, pre-commit hooks, workspace automation, and Delinea secret rotation
• Reduced provisioning time from days to minutes through advanced automation and dynamic configuration injection

AI Platform Enablement – PromptFlow Orchestrator (Omnicom Health)
• Served as the DevOps Engineer supporting the PromptFlow Orchestrator AI automation platform for Omnicom Health
• Built CI/CD pipelines enabling secure deployment of orchestrator components including automated testing, artifact builds, and environment promotion workflows
• Automated cloud infrastructure using Terraform and Azure services to support API backends, workflow engines, and supporting data services
• Integrated monitoring through Log Analytics, diagnostics, and alerting to improve platform reliability and reduce operational issues
• Implemented RBAC, network security controls, and Delinea secret management to meet enterprise compliance requirements
• Collaborated with developers and architects to ensure production readiness, scalability, and operational best practices

Observability & Operational Excellence
• Integrated diagnostics, Log Analytics, and CloudWatch monitoring across all Terraform modules
• Led troubleshooting of networking conflicts, provider version mismatches, SKU failures, and resource drift across Terraform Cloud workspaces

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DevOps Engineer

Infostretch – Remote
Mar 2022 – Jul 2022
• Executed chaos engineering experiments using Gremlin against Kubernetes clusters, EC2, and VM workloads
• Designed secure CI/CD pipelines integrating compliance checks and secrets management
• Automated provisioning and configuration workflows using Terraform and Ansible

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DevOps Engineer

Cognizant – Remote
Jan 2017 – Mar 2022
• Automated AWS infrastructure (VPC, EC2, S3, Route53, ELB) using Terraform and scripting
• Managed Kubernetes clusters using Docker, ArgoCD, and Ansible workflows
• Built enterprise CI/CD pipelines using Jenkins, Maven, and SonarQube
• Implemented monitoring solutions with CloudWatch, Grafana, and New Relic

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Linux System Administrator

OCEANIX SARL – Benin
Aug 2013 – Jan 2017
• Administered Red Hat and Ubuntu servers running LAMP stacks, HAProxy, and Apache
• Automated system administration using Bash and Cron
• Ensured system reliability, patching compliance, and access security

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EDUCATION

MBA — Université d'Abomey-Calavi (UAC), Benin
Bachelor's in management — Université d'Abomey-Calavi (UAC), Benin

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CERTIFICATIONS

HashiCorp Certified: Terraform Associate (002) — *Expires Mar 2025*

LANGUAGES

English (Fluent) · French (Fluent)