

Ibrahim Sulyman

Cloud & DevOps Engineer

Professional Summary

- **Cloud & DevOps Engineer** with 1+ year of hands-on experience designing and automating secure, highly available, fault-tolerant, and scalable infrastructure on **AWS** using both **Terraform (IaC)** and the AWS Management Console.
- Proficient in creating and automating **CI/CD pipelines** with Jenkins, Github Actions, Maven, Nexus, SonarQube, and Tomcat, and automating server configuration with **Ansible**.
- Solid foundation in **Infrastructure as Code, Linux system administration, and cloud networking**, with a passion for delivering secure, automated, production-ready cloud solutions.

Technical Skills

 AWS Cloud Services	 Version Control, Collaboration	 CI/CD Pipelines	 Infrastructure as Code
 Configuration Management	 Containerization	 Databases	 System Administration, Bash Scripting

Tools & Technologies

- **Infrastructure as Code (IaC):** Terraform
- **Configuration Management:** Ansible
- **CI/CD & Automation:** Jenkins, GitHub Actions, Maven Build Tool, Nexus Artifact Repo, SonarQube Code Scanner
- **Cloud Platforms:** Amazon Web Services
- **Cloud Services:** EC2, Route 53, S3, VPC, DynamoDB, IAM, CloudFront, API Gateway, Lambda, CloudWatch, EFS, RDS
- **Containers:** Docker
- **Version Control:** GitHub
- **Operating Systems:** Linux (Ubuntu, CentOS, Amazon Linux)

Work Experience

- **Cloud & DevOps Engineer (Self-Learning) – GitHub Personal Projects · Remote**
Jan 2024 – Present
 - Designed and deployed **Automated Containerization CI/CD pipeline** for a Java web application on **AWS**, integrating **Terraform, Jenkins, Docker, Tomcat, and Maven** for end-to-end automation.
 - Designed and deployed AWS infrastructure with **Terraform (IaC)** using modular and remote state configurations.
 - Automated server provisioning and configuration with **Ansible playbooks**, ensuring consistency and reducing manual setup.
 - Built and optimized **CI/CD pipelines with Jenkins**, integrating Docker to streamline builds, testing, and deployments.
 - Deployed and managed a **three-tier LAMP stack** and serverless applications on AWS, demonstrating cloud-native and event-driven architectures.
 - Published hands-on projects on **GitHub** to showcase expertise in automation, scalability, and infrastructure management.

Selected Cloud & DevOps Projects

- **Automated Containerization** - Terraform, Jenkins, Docker, Tomcat, AWS  [View Project on GitHub](#)
- **Automated Resume Pipeline** - GitHub Actions + Node.js + Puppeteer  [View Project on GitHub](#)
- **AWS Infrastructure Deployment** - Terraform + Jenkins  [View Project on GitHub](#)
- **Configuration Management** - Terraform + Ansible + Jenkins  [View Project on GitHub](#)
- **Monolithic Java App** - Terraform, Jenkins, Maven, Nexus, Sonarqube, Tomcat  [View Project on GitHub](#)
- **Serverless App** - AWS S3, Lambda, API Gateway, DynamoDB
- **Jenkins CI/CD** - Tomcat deployments  [View Project on GitHub](#)
- **Three-Tier LAMP Stack** - AWS VPC, RDS, ALB, EFS

Certifications

- AWS Certified Solutions Architect – Associate (In Progress, Target 2025)

Education

- B.Sc. Geology (Completed 2024), Al-Hikmah University, Ilorin, Nigeria.