

Samuel T. Adebodun

stapprime93@gmail.com · +234 903 882 5903 · samueladebodun.com · github.com/sagesta · linkedin.com/in/samuel-tomolaadebodun

Profile

DevOps and Azure cloud engineer specialising in infrastructure as code, container orchestration, and automated CI/CD pipelines. Holder of the Azure “Triple Crown” — Solutions Architect Expert, DevOps Engineer Expert, and Administrator Associate — plus KCNA. Proven track record: reduced release lead times by 40%, maintained 99.9% uptime on critical national weather-data systems, and shipped fully serverless, Bicep-provisioned production workloads. Currently pursuing an MSc in Information Technology with a focus on cloud security and data governance.

Experience

DevOps Engineer

May 2025 — Oct 2025

[Conclase Academy](#)

- Played a pivotal role in optimising DevOps processes through orchestration and Infrastructure as Code
- Built and maintained CI/CD pipelines, automated environment provisioning, and ensured system health through proactive monitoring
- Collaboration with cross-functional teams led to significant improvements in deployment reliability and efficiency through containerisation
- Utilised Python for automating CI/CD pipelines
- Implemented orchestration for better resource management

System Administrator

Dec 2023 — Apr 2025

[Nigeria Meteorological Agency \(NIMET\)](#)

- Maintained 24/7 operational integrity of critical weather data processing systems, ensuring accurate forecasting during severe weather events
- Managed extensive meteorological databases, implementing robust backup procedures that improved data integrity by 30%
- Configured and supported network infrastructure, facilitating reliable data transmission from nationwide weather stations to central processing facilities
- Troubleshoot mission-critical systems, minimising downtime and ensuring accurate weather data flow

IT Support Engineer

Nov 2022 — Oct 2025

[Stabim Innovatives Limited](#)

- Provided technical support for fintech platforms, ensuring seamless operation of digital payment systems
- Resolved payment processing issues and transaction disputes, enhancing customer satisfaction and trust
- Collaborated with cross-functional teams to ensure compliance with security and regulatory standards

Network Administrator

Dec 2021 — Apr 2022

[Nigeria Meteorological Agency \(NIMET\)](#)

- Maintained critical data transmission systems for real-time weather monitoring and forecasting using Python
- Configured and managed routers to ensure seamless connectivity between automated weather stations and processing facilities
- Enhanced network security protocols, contributing to 24/7 operational reliability for public safety
- Used containerisation to improve system scalability

Selected Projects

Cloud Resume & Portfolio

Fully serverless portfolio on Azure with a real-time visitor counter — provisioned end-to-end with Bicep IaC, deployed via GitHub Actions.

Astro · Svelte · Azure Functions · Cosmos DB · Bicep · GitHub Actions · Cloudflare

2026

Cloud-Native Java: Modular Monolith on Azure

Modular-monolith Java application packaged with Docker and deployed to a production-grade Azure environment.

Java · Docker · Azure

2026

Flask + Docker + Kubernetes Application

Production-ready Flask web application with PostgreSQL, containerised with Docker and orchestrated on Kubernetes.

Flask · Python · Docker · Kubernetes

2025

Certifications

Azure Solutions Architect Expert (AZ-305)	MICROSOFT
Azure DevOps Engineer Expert (AZ-400)	MICROSOFT
Azure Administrator Associate (AZ-104)	MICROSOFT
Kubernetes & Cloud Native Associate (KCNA)	THE LINUX FOUNDATION

Skills

CLOUD PLATFORMS	Azure, AWS
INFRASTRUCTURE AS CODE	Bicep, Terraform, CloudFormation
CI/CD	GitHub Actions, Azure DevOps, Jenkins
CONTAINERS	Docker, Kubernetes
SCRIPTING	Python, Bash, PowerShell, Go
MONITORING & LOGGING	Prometheus, Grafana, ELK Stack
AI & MLOPS	ML pipeline operations, LLM-assisted DevOps workflows, AI-powered automation
SECURITY	DevSecOps practices, pipeline security, secrets management, cloud security posture

Education

MSc Information Technology (Professional) — in progress Miva Open University, Nigeria Specialisation: data privacy, security governance, and healthcare data systems.	Sep 2025 — Aug 2026
BSc Computer Science — Second Class Upper (CGPA 3.78/5.0) University of Abuja, Nigeria	Sep 2018 — Jul 2023