## **IDOKO ERNEST CHUKWUDI**

+234 808 277 5076

idokochukwudie@gmail.com

5 Fidelis Ubong Close Gwagwalada Abuja, Nigeria 902101

#### **PROFILE**

Detail-oriented and results-driven DevOps Engineer and Program Analyst with proven experience in cloud infrastructure, automation, and CI/CD pipeline development. Skilled in Docker, Kubernetes, AWS, Linux, Python, and Bash scripting, with a strong focus on building scalable, secure, and efficient systems.

Currently working as a freelancer, helping businesses streamline deployment processes and optimize system reliability. Open to full-time, part-time, or remote roles in Cloud Engineering or DevOps, and willing to relocate internationally for the right opportunity.

## **EXPERIENCE**

# DevOps in Data Engineering for Healthcare Analytics, Xterns by Darey.io; Remote, United Kingdom — 2025–Present

Supporting a real-world project that applies DevOps practices within data engineering, specifically tailored for healthcare analytics. Responsibilities include building and maintaining ETL pipelines to move and transform healthcare data efficiently. Contributing to automation efforts using tools like Git, Docker, and CI/CD workflows to improve reliability and deployment speed. The role also involves handling sensitive health data with attention to compliance and security standards, while working collaboratively in a team environment to meet analytics and reporting goals.

## Program Analyst, Federal Capital Territory Administration (FCTA); Abuja, Nigeria — 2018–Present

- Head ICT operations at the College, overseeing IT infrastructure including networks, hardware, software, backups, and technical support services.
- Manage digital learning platforms and coordinate CBT (Computer-Based Testing) systems for students and staff.
- 3. Provide direct user support, resolve technical issues, manage application portals, and oversee tech-related procurement.
- Serve as Course Coordinator and Lecturer for "Use of Computer" (part of the nursing curriculum) – teach first-year students digital literacy, Microsoft Office, and internet usage; also design assessments and track student performance.
- Liaise with the FCTA central ICT unit on system upgrades, security updates, and technology implementation across departments.

## Business Owner, Cloudit Technologies; Benin, Nigeria — 20010-2018

- 1. Assist clients experiencing problems with hardware, software and other system related technologies.
- 2. Responds to incoming help from internet users.

- 3. Prepare clients documents using MS word, PowerPoint, Excel e.t.c.
- 4. Assist clients in research work.

## **EDUCATION**

- National Open University of Nigeria, Abuja, Nigeria MSc Information Technology, 2025
- 2. National Open University of Nigeria, Abuja, Nigeria PGDE, 2023
- 3. University of Benin, Edo State, Nigeria BSc Computer Science, 2023

## **SKILLS**

- 1. Cloud Platforms: AWS (EC2, S3, RDS, IAM, VPC), Azure (basic)
- 2. **DevOps Tools:** Docker, Kubernetes (Minikube, kind), GitHub Actions, Jenkins (basic)
- 3. IaC & Automation: Terraform, Bash Scripting, Ansible (basic)
- 4. Programming: Python (basic), SQL, Java (intro), YAML/JSON
- 5. Version Control: Git, GitHub
- 6. Monitoring: CloudWatch, Prometheus (basic), NGINX
- 7. Database: MySQL, PostgreSQL, Amazon RDS
- 8. **Soft Skills:** Problem-Solving, Collaboration, Time Management, Adaptability

## **REFERENCES**

**AVAILABLE ON REQUEST**