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

1. Head ICT operations at the College, overseeing IT infrastructure including networks, hardware, software, backups, and technical support services.
2. 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.
4. 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.
5. Liaise with the FCTA central ICT unit on system upgrades, security updates, and technology implementation across departments.

Business Owner, Cloudit Technologies; Benin, Nigeria — 2010–Present

1. Delivered technical support to clients for hardware, software, and system-related issues, ensuring minimal downtime and quick resolutions.

2. Provided remote and in-person assistance to users via internet tools, improving customer satisfaction.

3. Supported academic and business projects through document preparation and data analysis using Microsoft Office tools (Word, Excel, PowerPoint).

4. Assisted clients with research and data sourcing, including market intelligence and digital tools adoption.

5. Applied DevOps principles in managing small-scale infrastructure, automating repetitive IT tasks, and improving internal workflows.

6. Deployed basic CI/CD pipelines for personal and client projects using GitHub Actions and shell scripting.

7. Maintained and hosted project websites using GitHub Pages, showcasing portfolio and documentation for various IT solutions.

EDUCATION

1. 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