

Nifemi Oloyede

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Professional Summary

A cybersecurity professional with over 4 years of experience working as a Cloud Solutions Architect, Security Researcher and Information Security /IT Auditor. Possesses a strong background in penetration testing, network security, and aligning security architecture plans and processes with established security standards and overarching business objectives. Proficient in identifying and mitigating security vulnerabilities, implementing robust security controls, and ensuring compliance with industry standards and regulatory requirements.

Skills

Scripting Languages:	Power Shell, Python, JavaScript, Bash
IT Delivery Methods:	Agile, Waterfall
Version Control:	Git
Cloud Services:	AWS, Azure
Infrastructure as a Code:	Terraform, Cloudformation
Monitoring Tool:	Prometheus, Grafana
Operating System:	Linux, MacOS, Microsoft Windows
API Tools:	Insomnia, Postman
Databases:	MySQL, Oracle
Continuous Deployment:	Chef, Ansible
Containers:	Kubernetes, Docker
Project Management Tools:	Jira, Slack
Application Servers:	Tomcat, Apache, Nginx

Experience

ALX-T	Remote
DevOps Engineer	Nano-degree
<ul style="list-style-type: none">Managed compute services including but not limited to storage and Content Delivery Network and elasticity, messaging and containers.Deployed highly available web application using AWS Cloudformation.Translated technical benefits of DevOps approach to business value.Architected highly scalable solutions infrastructure diagrams using Lucidcharts and Figma.Built continuous integration pipelines using integration tools (CircleCI, Git and Github).Enabled continuous delivery with deployment pipelines and monitoring of the CI/CD pipeline with Prometheus/Grafana.Deployed an event-driven machine learning micro-service API at scale using Kubernetes.	

FSDH Merchant Bank <i>IT/Security Auditor</i> <ul style="list-style-type: none">• Conducted security Audits to Identify vulnerabilities• Performed risk analysis to identify appropriate security countermeasures• Performed IT audit assignments as defined in the annual internal audit plan• Examined and evaluated the adequacy and effectiveness of IT General controls (ITGC) in line with international best practices of NIST, COSO, ISO/IEC 27001 , 22301, SOC 1 and 2, Cybersecurity frameworks etc.• Ensured that the documentation of audit work papers conforms to to Internal Audit methodology and best practices prescribed by the Institute of Internal Auditors (IIA)• Recommended effective process which reduced risk in Information Security operations, processed and infrastructure.• Performed test of controls on IT related process, cloud based applications being audited and documenting results.• Compiled Audit Planning Memorandum (APM), audit working papers, Sub-processes, audit programs, issues log and report for each audit assignments.	Hybrid, Nigeria <i>2021 - Present</i>
Zumaroc LLC <i>Junior Offensive Security Researcher</i> <ul style="list-style-type: none">• Web application penetration testing (manually and automated) using tooools such as Burp Suite, Goburster/Dirbuster, Nikto, Nessus, Hydra, SQLMap etc.• Researched new custom tools or methods for more efficiency during engagements.• Conducted internal and external penetration tests.	Remote, Nigeria <i>Mar - Oct 2021</i>
Security Analyst <i>CyberSOC Africa (Trainee)</i> <ul style="list-style-type: none">• Engaged multiple security tools in detecting security risks and threats (ArcSight, Qradar, AlienVault and Carbon Black)• Used SIEM tools correlation and aggregation capabilities to generate and perform in-depth analysis on threats.• Performed research on IT security trends, threats and vulnerabilities.	On-Site, Nigeria <i>Jan - Feb 2021</i>

New Horizons	On-Site, Nigeria
<i>Network Associate</i>	<i>2019 - Jan 2021</i>
<ul style="list-style-type: none">• Worked with network technologies: WAN/LAN, TCP/IP, VLAN, VTP, HSRP and NAT.• Hands-on configuration, management and troubleshooting of networks, with WANs running multiple routing protocols (OSPF, BGP) on both Juniper and Cisco routers.• Assisting in other administrative tasks related to daily operation of the network (updating inventory, problem tracking, equipment ordering, keeping network diagrams and documentation up to date).• Worked on different networking concept and routing protocols like BGP, EIGRP, OSPF and other technologies.• Installed and configured DHCP Client/Server.• Installed and configured workstations for IP base LAN's.• Provided port binding, port security and router redundancy through HSRP.• Resolved issues involving local UNIX servers	

Education

Bachelor of Technology	<i>2016</i>
<i>Federal University of Technology Akure, Ondo State Nigeria.</i>	

Trainings

Implementing and Troubleshooting Networks Using Cisco ThousandEyes	<i>Cisco</i>
Understanding Cisco Network Automation Essentials	<i>Cisco</i>
Certified in Cybersecurity (CC)	<i>ISC2</i>
ISO 27001, 22301 Lead Auditor	<i>Training Heights</i>
Certified Ethical Hacker	<i>EC-Council</i>
Cyber Defense Analyst	<i>DigissLLC</i>
Practical Ethical Hacking	<i>TCM Security</i>

Certifications

AWS Cloud Practitioner	AWS	2023
Certified In Cybersecurity (CC)	ISC2	2023
ISO 27001 Lead Auditor	TUV SUD	2022
Certified Information Systems Auditor (CISA)	ISACA	2022
Certified Ethical Hacker - Master	EC-Council	2021
Certified Cyber Defense Analyst	DigissLLC	2020
Cisco Certified Network Associate (CCNA)	Cisco	2019