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Profile

Versatile and security-focused DevSecOps professional with a background in cybersecurity, web development, and digital infrastructure management. Proficient in integrating security best practices across the software development lifecycle (SDLC), implementing secure CI/CD pipelines, managing cloud and on-premises infrastructure, and deploying secure endpoint and mobile device management systems. Experienced in Laravel, Vue.js, React, and server management, with a passion for creating secure, scalable, and user-centric digital solutions. Committed to continuous learning and fostering best practices in security operations and DevOps methodologies.

Education

Master of Science in Communication Studies

School of Communication, Lagos State University, Nigeria 2019

B.Sc. (Honours) in Mass Communication

School of Communication, Lagos State University, Nigeria 2015

Certifications

ISC2 Certified in Cybersecurity Specialisation

Coursera Completed: October 13, 2024 | Duration: 1 month (10 hours/week)

View Certificate

Course Certificates:

Incident Response, BC and DR, Network Security, Security Principles, Security Operations, Access Control

Qualys Certified Specialist Completed: October 10, 2023 View Certificate

Vulnerability Management Diploma Completed: September 25, 2024 View Certificate

Skills

Cybersecurity & DevSecOps

- Application & Network Security
- Secure CI/CD Pipeline Implementation
- Endpoint & Mobile Device Security (Samsung Knox, Android MDM)
- Vulnerability Management & Secure Code Reviews
- Incident Detection & Response
- Risk Assessment & Business Continuity Planning
- Identity & Access Management (IAM)
- Cloud Security Concepts

Technical Tools

- Samsung Knox Manage, Android Enterprise MDM
- Version Control: Git (GitHub, GitLab, Bitbucket)
- Secure Server & Network Management: SSH, SFTP, VPNs
- Web Hosting & Deployment: cPanel, SSH key management, Git-based deployments
- Secure File Transfer Protocols: FTP, FTPS
- Basic Docker & Container Security Principles
- Cloud Infrastructure Security (introductory level)

Web Development & Infrastructure

- Laravel, Vue.js, React
- Secure REST API development
- UI/UX Design Principles
- Web Application Hardening
- Database Security (MySQL)

Professional Experience

Cybersecurity Analyst (Endpoint & Mobile Device Security)

Specialisation: Endpoint Security Specialist

King's Church Gillingham / Charity Organisation, Nigeria | April 2025 - Present

Project: Deployment of Security Controls for Mobile Devices

- Designed and implemented a comprehensive mobile device security policy for Samsung Galaxy Tab devices donated to a charity organisation.
- Deployed and managed Samsung Knox Manage (Knox 2) for remote mobile device management (MDM), ensuring secure control and monitoring of devices across international locations.
- Configured endpoint security controls including app restrictions, remote lock/wipe, and location tracking to prevent unauthorised access and data breaches.

- Improved operational security and compliance by enabling real-time remote device management and incident response capabilities.
- Strengthened data protection and device integrity for end-users while maintaining operational efficiency for the charity's programmes.

Tools & Technologies: Samsung Knox Manage, Android Enterprise MDM, Endpoint Security ControlsCybersecurity Analyst

Cybersecurity Analyst

Research Africa Publications Limited | July 2023 – Present

- Monitor systems and networks for vulnerabilities, attacks, and suspicious activities.
- Install and configure firewalls, intrusion prevention systems, and endpoint protection.
- Collaborate with developers to review and secure application code and deployment processes.
- Manage SSH key infrastructure and secure hosting environments.

Incident Manager

Research Africa Publications | Feb 2023 – July 2023

- Led incident response efforts, including root cause analysis and post-incident reporting.
- Coordinated between technical teams and management to maintain service reliability.
- Developed playbooks for incident detection and response workflows.

Incident Manager

OA MediaKraft Ltd | Feb 2022 – July 2023

- Oversaw incident management processes, ensuring rapid detection and resolution.
- Assisted with infrastructure and application security audits.
- Implemented risk mitigation strategies and business continuity plans.

Projects & Initiatives

- **Built Secure Digital Media and Live-streaming Systems** integrating firewall configurations, secure camera networks, and encrypted data channels.
- **Developed Web Applications** using Laravel and Vue.js, implementing authentication and security-first approaches.
- Implemented DevSecOps principles, secure coding, and CI/CD pipeline management.

Portfolio

Available online: tech.olaarowolo.com

References

Available upon request.