

AKACHI MADUAKO

CYBER SECURITY ANALYST/ PENETRATION TESTER

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SKILLS & ATTRIBUTES

- Good knowledge of IT end-to-end risk and vulnerability assessments.
- In-depth knowledge of information security, cyber and compliance programs
- Good knowledge of IT auditing, controls, and security best practices.
- Excellent knowledge of security standards and frameworks such as ISO 27001/2, NIST, GDPR, OWASP.
- Experience with scripting languages such as Python and bash.
- Certified AppSec Practitioner.
- Hands-on experience with security testing tools like Wireshark, Nessus, Burp Suite and Metasploit.
- Practical knowledge of OWASP testing guide, XSS, CSRF, Session Hijacking, etc.
- Hands-on experience with web application penetration testing and infrastructure penetration testing.
- Sound knowledge of cloud security with public cloud providers (AWS, Azure and GCP).
- Excellent knowledge of IT Governance, Risk and Controls (GRC).
- Excellent communicator, able to engage and effectively respond to diverse stakeholders.

PROFILE SUMMARY

Persistent, detail-oriented cyber security analyst with 4 years' experience with a government security software contractor where I worked as a cybersecurity analyst and penetration tester with both government and private organizations including MTNNigeria, Africa's largest telecommunication company. Experienced in Vulnerability Assessment and Penetration Testing, Governance Risk and Controls audits, web app pentesting, network traffic analysis, cloud safety, python scripting for automation. I am seeking to enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

WORK EXPERIENCE

CyberSecurity Analyst/Penetration Tester

07/2019 - Present

Upgraded Era ICT & CyberSecurity Solutions

- Involved in planning and carrying out security measures to protect networks and systems of several companies both public and private.
- Conducted penetration testing and located vulnerabilities in systems before they could be exploited.

- Prepared reports which documented security breaches and the extent of damage caused by breaches.
- Wrote custom scripts to automate tasks related to finding new vulnerabilities and enhanced tool kits and processes.
- Introduced process efficiencies into existing methodologies and recommended improvements to testing workflows.
- Consulted with customers on how to improve security posture and delivered follow-up support during implementation.

Penetration Tester

09/2020 - 09/2022

MTN Nigeria

- Member of MTN Nigeria's Quality Assurance Panel.
- Involved in authorized penetration testing of products and services of MTN Nigeria, Africa's largest telecommunication company.
- Performed network, application, system and mobile penetration testing across company's product suite.

EDUCATION

Seneca College, Toronto, Ontario

Computer Programming/Analysis

Alex Ekwueme University, Ebonyi

Microbiology

PROFESSIONAL CERTIFICATIONS, COURSES & TRAINING

Certified AppSec Practitioner

The SecOps Group

IT Support Professional Certificate

Google

Cybersecurity Virtual Internship Program

SAP

Security, Compliance and Identity Fundamentals

Microsoft

ISO 27001 (ISO/IEC 27001)

Udemy

ISO 27001:2013 Lead Implementer Course

Infosec4TC

CompTIA CSA+

Infosec4TC

Introduction to DevOps

Greater Learning

Azure Fundamentals

Microsoft

Data Analytics Nanodegree

Udacity