

Adedamola Philip Adesokan

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EDUCATION

University of New Mexico, Albuquerque, NM

Aug. 2022 – Present

School of Engineering

Candidate for a Doctorate in Computer Engineering

University of Lagos, Lagos, Nigeria

November 2016

Department of Mechanical Engineering

Bachelor of Science in Mechanical Engineering

TECHNICAL KNOWLEDGE

Languages/ Cloud:	Python, Bash, AWS, Google, Azure
Penetration Testing	Web, Mobile, Internal, External
Networking	TCP/IP, OSI, Routers, Firewalls, VPN, WAF
Planning:	Agile, SDLC, Story Mapping
Tools:	Cloud, Terraform, Jira, Kubernetes, Docker, Gitlab, SonarQube, Burp Suite, OWASP ZAP, Trivy, DefectDojo, SemGrep, Nessus, OpenVas, Nikto, Dirb, Nuclei
Certifications:	Certified Information Security Systems Professional (CISSP), CompTIA Cybersecurity Analyst (CySA+), CompTIA Security Analytics Professional (CSAP), Certified Ethical Hacker (Practical), CompTIA Security+, AWS Certified Cloud Practitioner, Microsoft Certified Security Operations Analyst, eLearnSecurity Junior Penetration Tester, Licensed Penetration Test Professional.

WORK EXPERIENCE

Adaptive Biotechnologies, Seattle, Washington, USA

June 2023 – August 2023

Intern, Cloud Engineer & Cyber Security

- Performed PoC on integrating all IT systems and assets into Google Chronicle (a cloud based SIEM) to improve security monitoring and visibility.
- Improved vulnerability management by IaC scanning tools such as Trivy, ScoutSuite, SonarQube and Kubescape.
- Developed a custom parser to integrate Kubescape scan reports into DefectDojo.

KPMG, Lagos, Nigeria

May 2021 – August 2022

Senior Associate Consultant, Cyber and Privacy

- Managed the delivery of technical security assessments (including vulnerability assessments, penetration testing and application security reviews) for clients across different industries in Africa.
- Handle stakeholder (C-Level) management on the assessment status at every milestone defined in the project Scope of Work (SOW)
- Collaborate with other product managers and owners to design product roadmaps, user-stories, functional & technical requirements, and prioritize the backlog of work.

Access Bank Plc, Lagos, Nigeria

Sep 2018 – May 2021

Analyst, Information and Cybersecurity

- Managed the integration of security features and controls on all new and existing banking applications.
- Managed the implementation of the Payment Card Industry Data Security Standard (PCI-DSS), ISO 27001, SWIFT Customer Security Program and banking regulation standards.
- Perform risk assessment and recommend changes to procedures and systems to comply with global information security standards.

SELECTED PROJECTS

Cloud Engineering, at Adaptive Biotechnologies

2023

- PoC on Google Chronicle SIEM

Vulnerability Assessment and Penetration Testing, for Interswitch Nigeria Limited

2021

- A project to carry out both internal and external pentest, identify vulnerabilities and report findings to senior management.

Application Security Review, for Greenwich Merchant Bank, Lagos Nigeria

2021

- Leverage OWASP top 10, ASVS and MASVS to identify vulnerabilities affecting a core business application.

Web Application Firewall (WAF) Optimization, for Access Bank Plc, Lagos, Nigeria

2020

- Onboarded customer facing applications behind the WAF and reduce false positives alerts by over 75%.