Abiodun Victor Taiwo

https://www.linkedin.com/in/victor-abiodun-a970712a5 | +2348028740879 | victorolatunde656@gmail.com |
https://3xp-loit.github.io/

Profile

Proactive and detail-oriented cybersecurity student with a strong foundation in offensive security and information assurance. Passionate about simulating real-world attacks to identify vulnerabilities and improve organizational defenses. Skilled in both on-prem and cloud security environments, with hands-on experience in penetration testing, network assessments, and vulnerability analysis.

Education

- **Bachelor Of Technology (B.Tech) in Cybersecurity**
  Ladoke Akintola University of Technology

Experience

- **Penetration Tester Intern (Hacktify Cybersecurity — *July 2024 – Aug 2024)***
  - Conducted penetration testing engagements on web applications.
  - Identified and documented vulnerabilities with recommended remediation strategies.
  - Worked with tools including Burp Suite, Nmap, and Metasploit to perform security assessments.
- **Penetration Test (Contract)**
  Hygeia HMO
  - Performed security testing of internal applications.
  - Delivered actionable reports and remediation advice to stakeholders.

Personal Labs Labs & Projects

  - **PortSwigger Labs:** Web security Attack Methods and mitigation techniques.
  - **HackTheBox:** Solving advanced machines and real-world scenarios.
  - **TryHackMe:** Active learner with advanced rooms; ranked in Top 1% globally.
  - **PicoCTF: Solving different CTF labs**
  - **PwnedLabs:** Focused on cloud penetration testing in Aws, Azure and GCP.
- **Projects (3xploit)**
  - Packet Sniffer – Captures and analyzes network traffic.
  - Password Generator – Secure password generation tool.
  - Network Scanner – Custom Python-based scanner.
  - Password Strength Checker – Evaluates and improves password robustness.

Skills and Certifications

- **Skills**
  - Programming & Scripting: Python, Bash
  - Security Domains: Web App Pentesting (SQLi, XSS, IDOR), Active Directory Security (Kerberoasting, AS-REP Roasting, Privilege Escalation)
  - Cloud Security: AWS, Microsoft Azure penetration testing
  - Tools: Burp Suite, Nmap, Netexec, BloodHound, Impacket, Metasploit, Wireshark

- Operating Systems: Linux (Kali, Ubuntu), Windows Server (AD)
- Networking: TCP/IP, DNS, DHCP, Routing, Virtualization
- Problem Solving
- Communication
- Teamwork

- **Certifications**
  - **Certified Red Team Analyst (CRTA) -** Cyberwarfare Labs
  - **Certified Appsec Practitioner (CAP)** – The Secops Group
  - **Certified Network Security Practitioner (CNSP)** - The Secops Group
  - **Introduction To Cybersecurity** - Cisco Networking Academy Issued May 2023
  - **Api Security Fundamentals** - Apisec University
  - **Hackathon Finalist** – National Cybersecurity Conference, NITDA