Finnih Oluwatimilehin Oluwasegun

Lagos, NG www.linkedin.com/in/oluwatimilehin-finnih-961997203
https://medium.com/@finniholuwatimilehin +2349035117556 finniholuwatimilehin@gmail.com

ABOUT

I am an entry-level cybersecurity professional with hands-on experience in Linux systems, network security, vulnerability assessment, security investigations, SIEM monitoring, threat detection, and incident response. I am experienced in practical cybersecurity projects involving reconnaissance, service enumeration, vulnerability analysis, Linux enumeration, privilege escalation, packet analysis, and security monitoring using tools such as Wazuh, Suricata, Wireshark, and Nmap. Also skilled in SQL and Microsoft Excel for data cleaning, analysis, visualization, and reporting. Continuously developing practical expertise through structured training, hands-on labs, and cybersecurity projects focused on security operations and defensive security, and ethical hacking.

PROJECTS

Mini SOC: Security Monitoring, Threat Detection & Automated Response

Sep 2026 - Sep 2026

I built a Mini Security Operations Center using Wazuh, integrating Suricata, VirusTotal, and osquery for centralized security monitoring, network threat detection, endpoint visibility, and threat intelligence. I developed custom detection rules, mapped security events to MITRE ATT&CK, and implemented automated response to detect and contain simulated SSH brute-force attacks. The project provided hands-on experience in security monitoring, detection engineering, incident response, and troubleshooting security telemetry. Project Link: https://tinyurl.com/46cv44jp

Legacy Linux System Security Investigation | Metasploitable 2

Personal Project • Aug 2026 - Aug 2026

I conducted a hands-on investigation of a compromised legacy Linux system, tracing a potential attack path from remote command execution through a vulnerable DistCC service to privilege escalation via a root-owned SUID Nmap binary. I applied Linux enumeration, permissions analysis, and initial incident triage techniques. Project Link: https://tinyurl.com/7jbv4at4

Vulnerability Assessment and Security Analysis | Kioptrix Level 1 & Metasploitable 2 (Capstone Project)

Jul 2026 - Jul 2026

I conducted a cybersecurity capstone project involving vulnerability discovery and security analysis across two intentionally vulnerable Linux systems. I identified multiple vulnerabilities, assessed their potential impact, and provided security and GRC-focused recommendations, including relevant policies and mitigation strategies. Project Link: https://tinyurl.com/yvjnhyjp

Malicious PCAP Analysis Using Wireshark | DomainCop247 Case Study

Personal Pproject • Mar 2026 - Apr 2026

I analyzed a malicious PCAP file using Wireshark to identify an infected host, trace a malware delivery chain involving HTTP redirects and an obfuscated JavaScript payload, extract and verify a malicious executable, and investigate post-infection network behavior and indicators of compromise. Project Link: https://tinyurl.com/2tc2nvw4

EDUCATION

Cybersecurity

• Tech Sphere (TS) Acadmey • - Lagos state, Nigeria • Feb 2026 - Aug 2026

National Youth Service Corps (NYSC)

• - Ogun State, Nigeria. • Jan 2025 - Jan 2026

Data Analytics

• Percorso Tech • - Lagos State, Nigeria • Sep 2025 - Dec 2025

B.Sc. Physiology

Second class upper division • Lagos State University • - Nigeria • Jan 2020 - Jan 2024

SKILLS

Data Analytics | Microsoft Excel, SQL, Power Bi, Data Cleaning, Data Visualization, Reporting.

Other | Microsoft Office Tools, Technical Research and Documentation, Analytical Thinking, Team Collaboration, Attention to details., Communication

Cybersecurity | Network Fundamentals, Linux Fundamentals, Vulnerability Assessment, Security Fundamentals, Privilege Escalation Fundamentals, Active Directory Fundamentals, OSINT Basics

VOLUNTEER

Chairman

Student physiological Association of Nigeria (SPAN) , Lagos State University College of Medicine (LASUCOM), Independent Electoral Committee (IEC) **Oct 2023 - Oct 2023, Lagos, Nigeria**

Led the Independent Electoral Committee (2023) for the Student Physiological Association of Nigeria (SPAN), Lagos State University College of Medicine (LASUCOM) Chapter. Oversaw and managed electoral processes for SPAN LASUCOM, ensuring fair and transparent elections for all members. Coordinated committee members to uphold electoral integrity and adherence to established guidelines, facilitating a smooth democratic process.

LANGUAGES

ENGLISH (Fluent)