

# Abode-U Emmanuel Osilamah

**Email:** abodeemmanuel5@gmail.com

**GitHub:** github.com/emmanuel1-a

**Location:** Lagos, Nigeria

## Summary

Junior Penetration Tester & Red Team Operator with hands-on training in ethical hacking, penetration testing, cryptography, steganography, and phishing simulations. Skilled in identifying and exploiting security weaknesses in web applications, systems, and human processes, and providing clear remediation guidance.

## Skills & Tools

- Penetration Testing & Red Teaming
- Social Engineering & Phishing Simulation
- Web Application Testing
- Steganography (hiding/detecting data)
- Encryption & Decryption
- Brute Force & System Exploitation (lab only)
- Tools: Burp Suite, Nmap, Metasploit, Wireshark, Hydra

## Selected Projects

### CamPhish — Phishing Simulation (Lab)

Designed and executed phishing campaigns in a controlled lab environment. Built cloned landing pages, captured credentials, and documented mitigations including MFA, SPF/DKIM/DMARC, and awareness training.

### Steganography Analysis

Implemented techniques for hiding and detecting hidden data in images. Built a basic tool to identify LSB patterns and produced guidance for preventing data exfiltration.

### Web App Pentest — Demo E-Commerce Site

Conducted lab-based penetration test, finding XSS and insecure session handling. Delivered a detailed report with proof-of-concepts and remediation advice.

## Proof & Certifications

- TryHackMe: Labs & Badges
- HackTheBox: Profile & Ranks
- eJPT (in progress)

**Note:** All security projects were conducted in controlled lab environments or with permission. Never attempt these techniques on systems you do not own or control.