

# Oyewole Nsikan

## Cybersecurity Enthusiast

Passionate about technology and cybersecurity, I aim to apply my skills in networking, security, and web development to contribute to innovative projects. With hands-on experience in network simulation, penetration testing, and web development, I seek to further enhance my abilities in a dynamic cybersecurity program and make a meaningful impact in the field.



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## SKILLS

Networking

Penetration Testing

Web Development

Operating System  
Commands

Teamwork

Communication

Wireshark, Burpsuite,  
Nmap, Kali etc

## LANGUAGES

English Language

Native or Bilingual Proficiency

Akwa Ibom

Native or Bilingual Proficiency

## INTERESTS

Soccer

Basketball

Chess

Music

## EDUCATION

### Diploma in Technology

National Institute of Information Technology

11/2022 - 11/2024

Courses

Java

React

HTML and CSS

JavaScript

### 6 Months Cybersecurity Training

Hagital Consulting

04/2024 - 09/2024

Courses

Basic Networking

Network Security

Penetration Testing

Threat Intelligence

## CERTIFICATES

CompTIA Security+ (In-view)

ELearnSecurity Junior Penetration Tester (eJPT) (In-view)

## PERSONAL PROJECTS

### Network Simulation using Cisco Packet Tracer

- Designed and implemented a small business network infrastructure using Cisco Packet Tracer, which included the configuration of Virtual Local Area Networks (VLANs) for network segmentation and the setup of routing protocols to ensure efficient data transmission across different network segments.

### Web Application Vulnerability Scanning

- Utilized Burp Suite, a comprehensive web vulnerability scanner, to conduct a thorough security assessment of a sample web application. This involved using tools like the Scanner and Intruder features to identify common web application vulnerabilities such as SQL injection, Cross-Site Scripting (XSS), and insecure direct object references (IDOR).

### Port Scanning and Network Mapping

- Conducted a comprehensive network assessment using Nmap, a powerful open-source network scanning tool, to identify open ports and services running on a simulated network. This process involved scanning multiple devices to detect vulnerabilities and potential entry points by identifying exposed ports and services, such as HTTP, FTP, and SSH.

### Rock Paper Scissors Game

- Created an interactive Rock, Paper, Scissors game using HTML, CSS, and JavaScript. The game features a responsive design, ensuring compatibility across different screen sizes and devices.

### To-do List Application

- Built a user-friendly to-do list application using HTML, CSS, and JavaScript, with essential features such as adding, deleting, and updating tasks. The application allows users to easily add new tasks, which are stored dynamically on the page, and delete completed or unnecessary tasks.

## ACHIEVEMENTS

### Volunteer Work

Completed a hands-on internship at a local IT firm, where I assisted with network configuration, basic security assessments, or website development tasks.

### Best Student in Computer Science

Achieved top grades in Computer Science-related subjects during secondary school, demonstrating strong analytical and problem-solving skills.

### Capture The Flag Challenge

Participated in an online cybersecurity competitions such as Capture The Flag (CTF) challenges, showcasing practical cybersecurity skills and teamwork.