

# Jon Ejikeme

Cybersecurity student dedicated to securing system environments through deployment, maintenance, and threat mitigation

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[Portfolio](#)

## Education

New York Institute of Technology (NYIT) - Manhattan NY

Bachelor of Science in Information Technology • 2021 - 2025 • GPA: 3.5

Masters of Science in Cybersecurity • 2025 - 2026

## Relevant Coursework

Intrusion Detection & Hacker Exploits. Advanced Network Security, Operating System Security, Information System Security Engineering

## Relevant Experience

**OTC Services** - Mt Holly, NJ

Information Technology Intern • Jan 2024 - Present

- Provided technical support to over 500 users, including military personnel, resolving a wide range of hardware and software issues with a 95% satisfaction rating
- Managed user accounts, access control systems, and computer networks
- Deployed, and maintained end user devices, firewalls, and networking equipment
- Supported the enforcement of HIPAA standards to protect sensitive information

**Sandbox Virtual Reality (VR)** - Woodbridge, NJ

Guest Guide • July 2023 - Sept 2024

- Assisted in the implementation of virtual reality entertainment experiences
- Configured and calibrated infrared cameras to ensure accurate 3D motion tracking.
- Managed and maintained a local network of servers, VR hardware, haptic vests, and trackers, ensuring smooth operation and a seamless VR experience for all guests.

## Extracurricular

**Volunteer Crisis Counseling - Crisis Text Line**

- Provide immediate support for individuals experiencing mental health crisis
- Assess client's mental state, risk factors, and well being
- Develop safety plan with client to help them stay safe during a crisis
- Provide clients with resources related to mental health for long term support

## Skills

**Programming Languages**

C, Java, Python, PHP, Bash

**Computer Software**

Wireshark, Metasploit, Suricata, Docker

**Operating Systems**

Linux, BSD, Cisco IOS, Windows Mac

## Selected Projects

**Open Source Firewall**

Established a LAN-to-WAN network for multiple users, providing network segmentation and enhanced security.

**Reverse Proxy**

Implemented reverse proxy and load balancer, utilizing the Automated Certificate Management Environment (ACME) for domain certificate generation.

**Cluster server**

Designed and implemented a high-availability 4 node cluster server.

## Interests

Free open source software, OSINT, cyber threat intelligence, yoga, meditation, calisthenics