

Victor Williams

Atlanta, GA • 571-258-9667 • Victorwilliams.uf@gmail.com • [LinkedIn](#) • [GitHub](#) • [Website](#)

EDUCATION

Western Governors University— Salt Lake City, UT

Expected Graduation Sep 2026

Bachelor of Science in Cybersecurity and Information Assurance

- Relevant coursework: Network Security, Digital Forensics, Ethical Hacking, Cryptography, Blockchain Fundamentals

Codepath— Atlanta, GA

Feb 2024 – May 2024

Intermediate Cybersecurity Cohort

- Relevant coursework: Network Analysis, Host Intrusion Detection Systems (Snort & Splunk), Cyber Attack Mitigation, SIEM Analysis, Catalyst

SKILLS & CERTIFICATIONS

- **Languages:** HTML, Python, Linux, Bash
- **Certifications:** CompTIA A+, CompTIA Network+, CompTIA Security+, AZ-900
- **Tools:** Wireshark, Nmap, Splunk, Snort, Metasploit
- **Operating Systems:** Kali Linux, Windows, MacOS

EXPERIENCE

Community Technology Services – IT Specialist | Atlanta, GA

July 2023 – Present

- Implemented new policies within the Microsoft Admin environment, resulting in a 35% increase in the company's and client companies' Microsoft Secure Score, mitigating vulnerabilities
- Resolved over 700 individual tickets, achieving 90% satisfaction rate by delivering accurate troubleshooting for software issues.
- Proficiently configured and maintained switches, access points, and networks at client locations, ensuring constant firmware and OS updates for enhanced performance.
- Leverage PowerShell, Linux, and CLI to automate tasks and update systems with specific operating systems.
- Diagnose and resolve technical issues for over 15 company locations, addressing personal computers, thin clients, printers, networks, and peripherals.

Del Monte Foods, Inc. – QA Analyst/IT Support Intern | Atlanta, GA

March 2022 – July 2023

- Maintain and secure accurate documentation and databases for key stakeholders and data analysis for 169+ Kroger locations utilizing both electronic and physical records
- Diagnose and repair technical problems related to a fleet of 10+ personal computers, thin clients, printers, and other peripherals to ensure optimal performance for the team.
- Collaborate with technical support to identify and troubleshoot network and firewall issues, application bugs, and cyber threats, maintaining optimal performance and minimizing downtime for company systems and devices.

PROJECTS

Security Analysis using the CICIDS2017 Dataset – Team Member | Team of 3

[GitHub](#) | [View Project](#)

- Analyzed the CICIDS 2017 dataset following the IR Consortium Playbook
- Utilized Wireshark to analyze .pcap files to observe abnormal patterns indicative of DOS/DDoS activities.
- Utilized Splunk to determine the impact of attack within the dataset, revealing periods of time where the attack was affecting systems within the environment.
- Created incident tickets within a Catalyst dashboard which displayed the incident details, including attack timeline, identified assets, and recommended remediation actions.
- Utilized Tools/Operating Systems: Wireshark, Splunk, OWASP, Kali Linux

pfSense Firewall Configuration | Individual Project

[View Project](#)

- Setup a firewall utilizing pfSense and connected it to two Ubuntu VMs. Assigning a static IP address and a dynamic IP address to each VM. Established rules within the firewall blocking certain IP addresses and ports from accessing the network.
- Utilized Languages: Bash, Linux
- Utilized Tools/Operating Systems: pfSense, Ubuntu

CYBERSECURITY CHALLENGES

- Completed 15 challenges on Hack the Box, ranking in the top 10% of users. September 2023
- Completed Google Cybersecurity Certificate February 2023

LEADERSHIP & AFFILIATIONS

Cybersecurity Club | Active Member | Western Governors University July 2023