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EDUCATION

- **Bachelor of Science in Cyber Criminology** at *Florida State University* 2019 - August 2023
- Relevant Coursework: DataStructures & Algorithms in C++ Programming I-II, CyberCrime Detection & Forensics, Computer Security Fundamentals, Calculus

PROJECTS

Intrusion Prevention using LimaCharlie

- Configured a secure virtualized environment on VMware with an Ubuntu Linux server as the attack VM and a Windows machine as the target VM.
- Leveraged features such as HIP and deep log analysis, demonstrating expertise in security operations and threat monitoring.
- Executed a Blue Team laboratory scenario, creating an implant for the Sliver server and deploying it onto the Windows VM securely.

VMWare and Splunk for Intrusion Detection

- Demonstrated proficiency in navigating the vSphere Client and performed essential tasks such as creating a virtual machine, intrusion detection, and initiating vMotion for dynamic workload migration.
- Established data forwarding from a Linux server to a Splunk platform for real-time log analysis utilizing Yara for detection.
- Effectively developed configurations for SIEM tools to detect vulnerabilities

TECHNICAL SKILLS:

Languages: MySQL, Powershell, Yara, C++, Python, Java

Programs: WireShark, Splunk, Snort, MS Access, Excel

Platforms: Windows, Linux, MacOS, AWS, Google Cloud

CERTIFICATIONS:

- **CompTIA Security+**, October 2023
- **Google Cloud Essentials**, April 2022

ACTIVITIES:

- **Member** of Cyber Security Club, *Florida State University* (2021-2023)
- **Member** of ACM Programming Club, *Florida State University* (2020-2023)
- **Event Leader** for TSL Gaming Club, *Florida State University* (2019-2023)

WORK EXPERIENCE:

Southeast Sign Solutions - Dade City, Florida

Crew Leader/Installer March 2018 – September 2021

- Operate specialty trade work in new construction and refurbishment construction. Developed skills to work independently and lead teams of 2-6 efficiently.

Isabella's Pizzeria – Tallahassee, Florida

Cashier/Utility October 2021 – August 2023

- Coordinate with a team of 3-8 to maintain high quality customer experience during high stress rush hours