Ismael Saint Fleur

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Objective

I am a highly motivated GMU senior majoring in **Information Technology** with interests in **Cyber-Security** and experience in **Python**, **WireShark**, **Virtualization**, and **MySQL**. Currently seeking a <u>full-time position</u>.

Education

George Mason University, Fairfax VA

Bachelor of Science in **Information Technology**

Germanna Community College, Fredericksburg, VA

Associates of Arts & Sciences in General Studies

Expected Graduation: May 2025

GPA: 3.2

Graduated: December 2021

GPA: 3.4

Technical Skills

Languages: Python, NodeJS, HTML, CSS, Powershell Scripting

Tools: Ansible, Network Miner Databases: MySQL, MariaDB

Software: Proxmox, VMware, Solarwinds, ServiceNow, Wireshark, Cisco Packet Tracer

OS: Win 10/11, Linux, macOS

Relevant Course Experience

Network Security | Data and Application Security | Applied Cyber Threat Analysis | Intro to Computing Database Fundamentals | Python: Object Oriented Programming | Data and Application Security | System Analysis and Design | Data Communications and Networking Principles

Relevant Technical Projects

Yoga Application Ubuntu LAMP Stack - python, mysql, linux

May 2024

- Configured Apache web server to register Python, enable multi-processing modules, and run CGI scripts.
- Utilized Python as the backend language for server logic and database communication.
- Enhanced application security by configuring Ubuntu's UFW (Uncomplicated Firewall) to manage inbound and outbound web traffic.

Network Analysis - wireshark, networkminer

April 2023

- Utilized Wireshark and NetworkMiner to examine evidence01.pcap files, identifying suspicious network activities related to potential data leaks.
- Investigated a simulated security breach scenario to uncover details such as unauthorized IM communications and file transfers, demonstrating proficiency in digital forensics.

Proxmox Server - type 1 hypervisor, ansible, linux, virtualization

July 2024

- Repurposed an old laptop into a fully operational Proxmox homelab server, optimizing limited hardware resources to host multiple virtual machines and Linux containers.
- Automated server management tasks using Ansible, streamlining system updates, VM deployments, and routine maintenance.

Other Work Experience

Northrop Grumman - College Intern Technical

May 2024 - July 2024

- Create scripts to automate VM update and storage management
- Assist in building a Edison bot that once a event is triggered, users will be prompted to take action.

NOVA Community College - Fraud Analysis

July 2022 - May 2024

- Scanning and index hundreds of confidential documents into a secure database
- Analyze student records for fraudulent activity and verify identities.

Certifications

Certified in Cybersecurity (CC) Issued by ISC² (2023)

Security+ Certified (Sec+) Issued by CompTIA (2024)