

Matthew Harris

SENIOR CYBERSECURITY STUDENT AT ST. FRANCIS UNIVERSITY

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GitHub: <https://github.com/mgscion>

Career Objective

Motivated student with strong principles and 1 year of workforce experience in cybersecurity. Detail-oriented and analytical, eager to apply skills to a cybersecurity team.

Experience

Saint Francis University | Technology Supervisor **Aug. 2023 - Present**

- Responsible for holding meetings with the JFK Student Center for Engagement Tech Team to assign tasks each week. Tasks include helping students, clubs, and presenters with audio and video in various areas of the engagement center.

BNY Mellon | Internal Audit Technology Services Intern **June 2023 – Apr. 2024**

- Worked closely with ATS supervisors to resolve support tickets within the audit division
- Attended weekly vulnerability remediation meetings
- Gained experience with Microsoft Virtual Desktop, Microsoft IIS, and TeamMate+
- Created and updated documentation with procedures on various systems

Saint Francis University | Resident Assistant **Aug. 2022 – Present**

- Enforced university policies and acted as a first responder to concerning incidents, ensuring a safe living environment.
- Planned and coordinated events for residents, fostering community engagement and a positive on-campus experience.
- Wrote detailed student incident reports, maintaining accurate records and ensuring proper follow-up.
- Utilized management skills to creatively enhance the safety and happiness of on-campus housing.

Education

Saint Francis University **2021-2025**

Major: Cybersecurity | Minor: Computer Science

GPA: 3.7

Classes: Ethical Hacking, Digital Forensics, Open-Source Intelligence, Risk Management, Intermediate Programming (Java), Discrete Mathematics, Data Structures, Incident Response and Forensics, Information Security, System Administration, Blockchain Applications

Projects

SIEM Lab

Successfully set up and configured Elastic Stack SIEM in a home lab environment. Demonstrated proficiency in deploying a Kali Linux VM, configuring Elastic Agents for log collection, and forwarding data to the SIEM for effective security event monitoring.

Visualization and Alerting in SIEM: Developed a custom dashboard in Elastic SIEM to visualize security events, demonstrating skills in data interpretation and pattern recognition. Successfully created and tested alert rules for detecting specific security events, showing competency in proactive incident response and alert management.

Cybersecurity News Web Scraper

Learned the basics of Python and its libraries to create a web scraper that takes the most recent news from three sources and displays them in a Tkinter window. The web scraper utilizes the BeautifulSoup web scraping library.

Skills & abilities

- Leadership
- Management
- Problem solving
- Communication
- Teamwork
- Windows
- Linux (basic knowledge)
- Java
- Python (basic knowledge)
- GitHub (basic knowledge)
- Nessus (basic knowledge)
- Microsoft IIS
- TeamMate+
- Microsoft Virtual Desktop
- Microsoft Office Suite: PowerPoint, Word, Excel

Extracurriculars & Volunteer Work

- Cybersecurity Club
- Student Government Association
- Alpha Psi Omega (Theatre Honor Society)
- EcoPrint (Non-Profit)
- Environmental Action Society Club
- Volunteer Work for SPHS Area on Aging, helping with "Senior Games" event each summer
- Volunteer Work for the Church of Saint Anne, server for dinners raising money for charity