Fady Fahmy

Brooklyn, NY 11221 | Manomano694@gmail.com | (347) 241-1441 | LinkedIn: maxclere13 | maxclere13.github.io

EDUCATION

John Jay College of Criminal Justice   **Manhattan, NYC**
Bachelor of Science in Computer Science and Information Security (GPA:3.86)   Expected Graduation, May 2025
- Dean's List – Spring 2023, Fall 2023, Spring 2024, and Fall 2024.
- Coursework: Data Structures, Computer Networking, Computer Algorithms, Cryptography, Computer Security, Programming Languages, Capstones 1 & 2 in Cybersecurity.

NYC City College of Technology   **Brooklyn, NYC**
Associate of Applied Science in Computer Systems Technology (GPA:4.00)   2023
- Dean's List - Spring 2022
- Conducted faculty-mentored research, and achieved Citi Researcher Certification

EXPERIENCE

Center For Justice Innovation   **Manhattan, NYC**
Technical Support Apprentice   *Nov* 2024 - Present
- Installed, configured, and maintained Laptops and phones to support a workforce of nearly 1,000 employees.
- Monitored and troubleshot hardware and software issues, ensuring minimal downtime and efficient resolution.
- Managed onboarding for new staff, including account setup and deployment of laptops and phones.
- Assisted in documenting technical support procedures, contributing to improved team efficiency and knowledge.

NYPD   **Manhattan, NYC**
Police Cadet Intern   *Jun* 2023 - Present
- Operate NYPD software systems to gather, process, and share information.
- File over ten records daily and provide recordkeeping duties.
- Assist officers with arrest processing documents and completing accurate reports for criminal cases.
- Fostered positive police-community relations by addressing citizen concerns and using conflict resolution techniques.
- Completed comprehensive training on the NYC criminal justice system, including legal procedures and operations.

Moore Capital Management   **Manhattan, NYC**
Information Technology Intern   *May* 2024 - Aug 2024
- Partnered with Senior Information Security Engineer to successfully build new DLP USB device control solutions.
- Collaborated with the Helpdesk Manager and Senior Information Security Engineer to increase knowledge of security operations and enhance operational management skills.
- Troubleshot end users' issues via the ticketing system, ensuring timely and effective support to over 300 employees.
- Configured and updated Zoom conference rooms within the enterprise, including Logitech cameras.
- Created an application inventory sheet, ensuring timely updates, batch processing, and removal of outdated apps.
- Built and deployed user workstations, ensuring seamless functionality for current and new employees.
- Engaged in weekly IT team meetings and participated in industry events and seminars at various financial institutions.

CERTIFICATIONS

- Google Cybersecurity Professional
- ISC2 Certified in Cybersecurity – In Progress
- Cisco – Intro to Cybersecurity
- Cisco – Networking basics
- ApiSec – API security fundamentals
- Blue Team Security – Introduction to OSINT
- IriusRisk – Threat Modeling Certified De-risker
- ArcX- Cyber Threat Intelligence Analyst 101

INFORMATION SECURITY TRAINING & PROJECTS

- Developed a program in Python for encrypting and decrypting documents securely using RSA encryption technique.
- Created and deployed a Honeypot using T-Pot, leveraging Azure cloud hosting for configuration and implementation.
- Deployed Snort IDS on Kali Linux, analyzed attacks using PCAP files, and documented findings for threat assessment.
- City University of New York - Upskilling CompTIA Network plus prep Course – December 2022.
- Developed a Compact Virtual Home Lab for a Small Enterprise, integrating a Microsoft Server 2017, Active Directory, group policies, and Windows 10, and implemented multi-platform security across Windows and Linux environments.

SKILLS

- Experience in Networking - TCP/IP, OSI model, WAN/LAN, DHCP, DNS, network topologies, and internet protocols.
- Software and services - Atlassian Jira, Microsoft 365, Active Directory, Slack, Citrix, MaaS360, and Team Viewer.
- Security tools – Nessus, CrowdStrike, Ivanti, Okta, Splunk, Mimecast, Nmap, Wireshark, Shodan, and Snort.
- Systems - Windows, Android, and Linux.
- Languages - Python, C++, SQL, and Bash scripting.