

SABRINA PATTAVINA

sabrina.pattavina@gmail.com | sabrinacyber.com | in/sabrina-pattavina | New York, NY

Cybersecurity professional with an MS in Cybersecurity from NYU and hands-on experience in vulnerability assessment, threat intelligence, DFIR, and security operations. Strong investigative instincts across log analysis, network forensics, endpoint forensics, and offensive security research.

EXPERIENCE

Junior Cybersecurity Analyst Intern

June 2023 – August 2023

Elliott Investment Management

New York, NY

- Configured and operationalized MISP to integrate threat intelligence into security workflows, including feed management, IOC tagging, and analyst-facing dashboards.
- Researched 50+ threat intelligence sources; selected and integrated 8 key feeds to improve actionable intelligence.
- Automated threat feed ingestion using REST APIs and cron jobs, ensuring up-to-date IOC availability.
- Developed Splunk lookups for IPs, domains, and file hashes to support investigation and analysis.
- Collaborated with analysts to integrate threat intelligence into detection and monitoring processes.

Bartender

April 2017 - Present

Brooklyn Steel

Brooklyn, NY

- Operate effectively in a high-volume, fast-paced environment requiring prioritization, accuracy, and composure under pressure.
- Communicate clearly with team members and customers to ensure smooth service.

TECHNICAL SKILLS

- **Threat Intel & SIEM:** MISP, Splunk, OpenSearch — feed integration, IOC triage, log analysis, dashboard development
- **Network Forensics:** Wireshark, PCAP analysis, DNS tunneling detection, protocol analysis (TCP/IP, DNS, HTTP)
- **Endpoint & Disk Forensics:** Registry Explorer, RegRipper, systemd persistence analysis
- **Vulnerability Assessment:** Nessus, CVSS v3.0 scoring, STRIDE threat modeling
- **Operating Systems:** Kali Linux, openSUSE, Windows
- **OSINT & Investigative Techniques:** Open-source intelligence gathering and attacker infrastructure validation

EDUCATION & CERTIFICATIONS

Master of Science in Cybersecurity

May 2024

New York University, Tandon School of Engineering · Brooklyn, NY

BS in Computer Science and Information Security

September 2020

John Jay College of Criminal Justice · New York, NY

IS2 Systems Security Certified Practitioner (SSCP)

October 2023

CompTIA Security+

December 2021

COMPETITIONS & COMMUNITY

- Target + WiCyS Cyber Defense Challenge 2025 — Top 50 of 896 participants (top 6%), solo competitor, advancing to Tier 2 offensive track
- DoD Cyber Sentinel Skills Challenge, NSA Codebreaker Challenge, US Cyber Quest — active CTF competitor
- ISACA New York, WiCyS (Women in CyberSecurity) — member and mentorship program participant
- WOYA (Women and Youth Advancement Inc.) — technical support volunteer