# MICHAEL MEADE

Glenville, NY 12302

+1 518-506-1612 – <u>mameade3@gmail.com</u>

https://github.com/Michael-Meade • https://michaelmeade.org/

### Working Knowledge

- Networking: Wireshark, Snort, Putty, WinSCP, TCP, UDP, Tcpdump
- Security: theHarvester, Metasploit, Nmap, arp-scan, Nessus, Graylog, zenmap
- Operating Systems and Platforms: Windows, Kali Linux, Window Servers, PBX
- Programming: Python, Ruby,
- Other: Microsoft Excel, Microsoft Word, Spice Works, Vmware, Virtual Box, Outlook, WebEx, ITSM,, Splunk, WordPress, Teams
- **Certificates:** Introduction to Cybersecurity, Cisco's Introduction to Cybersecurity, Cisco's Python Essentials 1, Palo Alto's Fundamentals of Network Security, ISC2's Certified Cybersecurity, Actively pursuing CISSP certification

### Education

**Utica University**, Utica, NY Bachelor of Science, Cybersecurity Specialization: Cyber Operations

- Relevant Courses: Information Systems Threats, Attacks, and Defense, Information Security, System Vulnerability Assessments, Intro to Malware Analysis, Cyber Operations Tools, Intro to the UNIX Operation System, Select Topics in Cybersecurity
- **Projects:** Blue vs Blue

## Work Experience

**NY State ITS**, Albany NY *Firewall Administrator* 

- Run Bi-weekly ticket status updates meetings.
- Create change requests and successfully implement the changes on the Palo Alto Firewall.
- Triage and troubleshoot tickets to completion received by agencies we support.
- Manage and update tickets using ITSM.
- Create App Ids, import certificates and create rules in Panorama.

#### General Control Systems, Albany NY

Cybersecurity Engineer

- Windows Active Directory user account management.
- Provisioned and deployed workstations, docking stations, and phones for new on-site and remote employees.
- Monitored potential security threats within the company network with Avast Business Hub.
- Improved and documents the performance of business systems by ensuring that system software is update to date, troubleshooting common business issues, and assisting end-users through Team Viewer and Teams.
- Exported data from Avast Business Hub to create reports and visualizations.
- Created itemized quotes for external workstation and network systems sales.
- Completed ad-hoc tasks for business users and network engineers.

#### Involvement

#### Collegiate Cyber Defense Competition (CCDC)

• Participated in Northeastern Collegiate Cyber Defense Competition

#### Utica College Cybersecurity Club

Member; Web Administrator

Won 2<sup>nd</sup> place at CNY Hackathon (Nov 2016)

- Participated in CyberSeed Hackathon competition (2021).
- Participated in National Cyber League (October 2019, April 2019, April 2020).
- Attended ANYcon, Hacking convention (November 2019).

## **Projects**

 SnackHack2 - Ruby based hacking and recon tool (GitHub), Cowrie Honeypot on VPS. Rmap (GitHub), Blue VS Blue, Snyk CTF 2025

#### Graduated: May 2021

June 2023 - Present

July 2021 - June 2023

May 2021

August 2016 – May 2020