

AEDAN (AT) TAYLOR

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OBJECTIVE

Seeking Security Consulting / Penetration Testing Co-Op for Summer 2023 and/or full time starting 2024

EDUCATION

Computing Security BS, Rochester Institute of Technology

Expected Fall 2023

EXPERIENCE

Cyber Threat Detection and Response

January 2022 - June 2022

FM Global

Johnston, RI

- Monitored SIEM for threats, refined rules, assisted in quarterly validation testing, and trained other analysts and oversaw their work. Took steps to block malicious traffic.

Course Assistant

September 2021 - December 2021

RIT GCIS-123 - Software Development & Problem Solving I

Henrietta, NY

- Graded programming assignments and helped students understand core programming concepts.

Information Technology Specialist

January 2018 - June 2018

Otter Valley Union High School

Brandon, VT

- Maintained and repaired networked devices in a technical support role, learned Powershell, and built a computer.

PROJECTS

Combleaf - Modular Data Exfiltration Framework - github.com/secureighty/combleaf

Creator and maintainer for an open source framework and repository for data exfiltration through applications such as the LinkedIn chat API.

FOSS, Web Security, API Security, Exfiltration, Python

Bug Bounty and Vulnerability Disclosure Research - secureighty.me/palo

Researched and responsibly disclosed vulnerabilities through platforms including Hackerone, Bugcrowd, Responsible Disclosure, and emails directly to company points of contact. Recognized by Palo Alto Networks and CrowdStrike.

Web Security, OWASP ZAP, Burpsuite, Automation

Pastebin Dorking Projects - Website finder and Honeypot - pdork.secureighty.me

Built a spiderable webapp that uses Bing to dork Pastebin for websites and display them directly.

Dorking, APIs, Web Security, Honeypots, Search Engine Optimization, Python, Flask

EXTRA-CURRICULAR ACTIVITIES

- Winner of UB-Lockdown Fall 2021 - Windows Lead for RIT's winning team in University of Buffalo's blue team cyber defense competition. Decrypted ransomware on an FTP server.
- RITSEC Research Presentations - Presenter for RIT's Security Club, presenting on a range of topics including a MITRE ATT&CK technique, Web Application Firewalls, and Game Hacking.
- RVAPT - Member of RITSEC's Vulnerability Assessment and Penetration Testing interest group.

VOLUNTEERING

- ISTS Black Team "Weird OS" Lead - Set up a Miracle Linux box to run in RITSEC's Information Security Talent Search, designed to open as many clock applications as possible on boot.
- CPTC Room Moderator - Assisted in making sure the Collegiate Penetration Testing Competition ran smoothly
- NECCDC Support Lead - Managed support tickets and coordinated support for the North Eastern Collegiate Cyber Defense Competition