PETER CIPOLONE

(856)-899-3794 | pete@petercipolone.info
https://petercipolone.info | https://www.linkedin.com/in/peter-cipolone | https://github.com/Cipolone95

EDUCATION

ROWAN UNIVERSITY **Glassboro, NJ**
Bachelor of Computer Science **2013-2017**
Specialization in Cybersecurity
- *GPA: 3.5, Cum Laude*

CERTIFICATIONS

- OSCP: Officially certified by Offensive Security **June 2021**
- AWS Read Team Expert (ARTE): Officially certified by HackTricks **February 2025**
- CISSP: Officially certified by $(ISC)^2$ **September 2023**
- Network+: Officially certified by CompTIA **December 2019**
- SSCP: Officially certified by $(ISC)^2$ **August 2018**

EXPERIENCE

ULTRAVIOLET CYBER **Remote, based in McLean, VA**
Penetration Tester **April 2024 - Present**
- Lead tester on 14 penetration tests and assistant on another six tests in the areas of external, web application, internal, cloud, and social.
- Found over 98 vulnerabilities with 17 being categorized as critical or high
- Communicated closely with clients from the kickoff call to the final out brief
- Developed or contributed to 20+ internal tools in the areas of phishing, payload testing, cloud, and external.

MDR Lead Security Analyst **January 2023 – April 2024**
- Monitored multiple environments using CrowdStrike Falcon Endpoint security, IBM QRadar SOAR, and a proprietary system that is mapped to the MITRE ATT&CK framework.
- Triaged alerts and determined outcome while ensuring SLAs were met.
- Analyzed phishing emails using VirusTotal, URLscan, and the Threat Grid sandbox.
- Created and updated tickets for multiple customers using ServiceNow and a proprietary system.
- Answered phone calls and applied necessary troubleshooting techniques for security and networking issues.
- Compiled the turnover report and led the turnover meeting for the following shift.

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION (SAIC) **Knoxville, TN**
SOC I Analyst **June 2021 – March 2022**
- Event monitoring using Splunk Enterprise Security.
- Participant in Splunk tuning meetings and gave feedback to the SIEM administrators.
- Participant in incident response investigations, meetings, and tabletop exercises. Pulled data from Splunk upon requests from the incident response team and other members on the incident response bridge.
- Assisted tier II in gathering data for threat intelligence reports on relevant cyber threat groups.
- Created multiple Excel and PowerShell scripts to help research IP addresses and Windows event codes.
- Handled tickets for multiple customers of a state contract using ServiceNow.

HOLT LOGISTICS CORP. **Gloucester City, NJ**
Cyber Security Analyst and Programmer **June 2017 – February 2021**
- Incident response analyst using Carbon Black and runbooks.
- Responsible for Email security using Fortinet, Barracuda, and Office 365 ATP.

- Responsible for the patch management and system hardening of Windows systems using N-able.
- Created the cyber security employee training and onboarding process with KnowBe4.
- Assisted with maintenance and upkeep of WatchGuard firewall devices and their rule sets.
- Point of contact for the Managed Security Service Provider.
- Consistently resolving IT issues for approximately 300 end users.
- Wrote over 70 software programs and scripts resulting in the savings of over 200 hours a year.

PROFESSIONAL & PERSONAL DEVELOPMENT

Active Participant in the Cybersecurity Community **June 2017 – Present**

- Finder of CVE-2024-50658, CVE-2024-50659, and CVE-2024-50660.
- Speaker at BSides Philadelphia for a talk on phishing.
- Builder of WarRig: A automated payload generator using Terraform, Ansible, Docker, and Golang
- Regularly allocating 10-20 hours of weekly cybersecurity self-studying with PortSwigger Web Academy, Hack the Box, Try Hack Me, and self-paced coursework.
- Built a Command-and-Control server using Python.
- Participant in bug bounty programs on HackerOne and Intigriti.
- Course Instructor for Cybrary Inc.
    - A seven-hour online System Security Certified Practitioner (SSCP) exam prep course.
    - A four-hour online network security course.
- Cyber Education Specialist for EliteSafe Inc.
    - Writer of the newsletter, The Root, with approximately 1,200 subscribers.
    - Spoken to over 1000 people in webinars and conferences as a cybersecurity subject matter expert.