

Hayden Thomson

Professional Summary

Results-driven Cybersecurity Specialist and U.S. Navy Veteran with over 6 years of experience in information systems, network security, incident response, and system administration. Proven success in managing classified networks, leading cyber programs, and optimizing IT infrastructure for mission-critical operations. Currently pursuing a B.S. in Cybersecurity at ECPI University with a focus on cloud security, vulnerability assessment, and ethical hacking. Known for a mission-oriented mindset, leadership, and technical acumen.

Skills

Cybersecurity, Network Security, Incident Response, Vulnerability Management, System Administration, Information Security, Artificial Intelligence (AI), Log Analysis, Cisco Routers, Hyper-V, HBSS, ACAS, CANES, Patch Management, NIPR/SIPR, Radio Frequency Systems, Software & Hardware Troubleshooting, Print Management, Team Leadership, Time Management, Project Coordination, Information Assurance

Professional Experience

Information Systems Security Officer – U.S. Navy

Sep 2022 – Oct 2024 | USS James E. Williams, Norfolk, VA

- Conducted vulnerability assessments and implemented remediation protocols across Navy systems.
- Led HBSS deployments, system hardening, and audit readiness for mission-critical networks.
- Supported secure tactical communications and ensured regulatory compliance.
- Delivered cybersecurity awareness training to improve operational efficiency and defense posture.
- Led cybersecurity, system administration, and secure network operations across classified environments.
- Managed Navy systems including ACAS, HBSS, CANES, and performed compliance checks under DoD regulations.

System Administrator / Cyber Program Manager – U.S. Navy

Mar 2020 – Jun 2022 | USS Sirocco – Manama, Bahrain

- Built and managed USS Sirocco's cyber certification program; recognized as Bahrain's leading cyber ship.
- Maintained and secured NIPR/SIPR networks, ACETAL switches, and Hyper-V virtual environments.
- Conducted 60+ hours of advanced cyber training, improving ship-wide readiness.
- Operated encrypted communication systems, ensuring reliable and secure transmissions.
- Trained and supervised 12 sailors in technical operations and security best practices.
- Oversaw 140+ workstations, 30 servers, and classified enclaves supporting global mission readiness.
- Developed and executed risk mitigation strategies for advanced threat protection.

Education

- Bachelor of Science in Cybersecurity (In Progress)
ECPI University
 - Member: Student Veteran Association
 - Honors: Dean's List, Perfect Attendance, Golden Key Honor Society, Phi Theta Kappa

Certifications

- Career Essentials in Cybersecurity – Microsoft & LinkedIn (2025)
- Fundamentals of Deep Learning – NVIDIA (2025)
- Computer Operator – U.S. Military Apprenticeship Program (2023)
- TS/SCI Cleared (Obtained 2018: Renewed 2024)

Honors & Awards

- Navy and Marine Corps Achievement Medal (4 Awards with Gold Stars)
- Flag Letter of Commendation – Commander, Standing NATO Maritime Group Two
- Golden Key International Honour Society (Top 15% Academic Performer)
- Phi Theta Kappa – International Honor Society
- Dean's List – ECPI University (Three Terms)
- Perfect Attendance – ECPI University (Three Terms)