

Shannon A. Smith

Cybersecurity Analyst | SOC Operations | GFACT | CEH | Splunk

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Professional Summary

Cybersecurity professional and U.S. Navy veteran with hands-on experience in security monitoring, network traffic analysis, and incident investigation across Windows and Linux environments. Skilled in Splunk SIEM, Wireshark, Zeek, and vulnerability assessment tools through lab environments and CTF challenges. Certified Ethical Hacker (CEH) and Security+ certified. Seeking SOC Analyst or Cybersecurity Analyst roles.

Certifications

- GIAC GFACT
- Certified Ethical Hacker (CEH)
- Splunk Certified Core User
- CompTIA Linux+
- CompTIA Security+
- CompTIA A+

Technical Skills

- Operating Systems: Windows 10/11, Debian Linux
- Security Monitoring & Analysis: Splunk SIEM, Log Analysis, Alert Triage, Incident Investigation
- Network Security: Wireshark, Zeek, Snort, Nmap
- Security Tools: Nessus, Burp Suite, Netcat, Hydra, CyberChef
- Scripting & Automation: PowerShell, Python (basic), Bash
- Concepts: Incident Response Lifecycle, Defense-in-Depth, Least Privilege, Virtual Lab Environments

Cybersecurity Training and Projects

WiCyS / SANS Security Training Scholarship (2025 – Present)

Selected through competitive technical assessments and CTF challenges; completed hands-on SANS training in Windows/Linux security, networking, and system hardening.

Cyber Security Expert Program - Intellectual Point (2024 – 2025)

540-hour SOC-focused training including Splunk alert monitoring, vulnerability assessment with Nessus and Nmap, and simulated incident investigation using Kali Linux.

Personal Security Home Lab (2024–Present)

Built simulated enterprise lab using Windows, Ubuntu, and Kali systems; conducted network traffic analysis with Wireshark and Zeek and investigated authentication events and system logs for indicators of compromise.

Education

Master of Information Technology – Virginia Tech

Graduate Certificates: Software Development, Cybersecurity Policy

Bachelor of Science – Technical Management, DeVry University

Military Experience

U.S. Navy – Technical Operations Supervisor (2004–2008): Supervised and trained 20 personnel, maintained mission-critical systems, and troubleshooted technical equipment in high-availability environments.

Professional Affiliations

Member, Women in CyberSecurity (WiCyS)