

BRYAN MILLER

Contact: bryan.p.miller7@gmail.com

LinkedIn: linkedin.com/in/bryan-p-miller

Portfolio: bryanpmiller.com | **GitHub:** github.com/bryanpmiller

Projects: Threat Hunts: Password Spray, Akira Ransomware | Remediation: Vulnerability Management, DISA STIG

Location: Los Angeles, CA

EXPERIENCE

Cybersecurity Support Analyst (Vulnerability Management & SecOps Intern) | Jan 2026 – Present
Log(N) Pacific

Managed vulnerability scanning, reporting, and PowerShell-based remediation across Windows and Linux systems, driving a 100% reduction in critical, 92% reduction in high, and 88% reduction in medium vulnerabilities for the server team.

Performed vulnerability assessments, risk prioritization, secure configuration reviews, and DISA STIG compliance activities using Nessus Tenable to strengthen enterprise security baselines.

Automated vulnerability remediation and STIG hardening workflows using PowerShell scripts, reducing manual effort and accelerating closure of vulnerability and configuration findings.

Performed threat hunting in EDR and SIEM environments using Microsoft Sentinel and Azure Log Analytics Workspace to identify indicators of compromise related to brute force activity, data exfiltration, and ransomware.

Developed custom Microsoft Defender for Endpoint detection rules and Microsoft Sentinel dashboards to improve investigative visibility and response.

Configured Azure NSG rules and VM-level host firewall controls to restrict inbound exposure and reduce brute force incidents by 100%.

Warehouse Manager | Mar 2015 – Jan 2026
UTB Ventures | Los Angeles, CA

Led warehouse operations with a focus on inventory accountability and controlled workflows, helping reduce operational risk across daily logistics processes.

Supported asset tracking and loss prevention through organized handling, solid documentation, and repeatable processes that kept operations audit-ready.

Field Artillery Fire Control Man, Fire Direction Control | Sep 2009 – Dec 2012
United States Marine Corps | Jacksonville, NC

Operated and maintained mission-critical communication and targeting systems where accuracy, availability, and rapid troubleshooting directly impacted mission success.

Executed standardized verification procedures to protect data accuracy and reduce risk during time-sensitive fire control operations.

EDUCATION

Norwich University | March 2023 - March 2025
Bachelor of Science in Cybersecurity, Computer Forensics & Vulnerability Management
GPA: 3.99 | Honors: Summa Cum Laude

Cypress College | May 2018 - May 2021
Associate of Science in Business Administration
GPA: 3.70 | Honors: Graduated with Honors

CERTIFICATIONS

CompTIA Security+ | Verification ID: 83026b02794c46548b423e8bffc9d9e5

TECHNICAL SKILLS

Languages: PowerShell, Bash, Python, KQL, SQL, C++, Assembly

Security Tools: Nessus Tenable, Microsoft Defender for Endpoint, Microsoft Sentinel, Wireshark

Technologies: Active Directory, Windows, Linux, pfSense, VLANs, Azure NSGs, SSH

Cybersecurity Skills: Vulnerability Management, Vulnerability Remediation, Access Control, Network Security, Data Security, Cryptography, Threat Detection, Threat Management, Threat Hunting, Malware Identification, Endpoint Detection and Response, SIEM Analysis, EDR Analysis, Cyber Forensics, Security Configuration, Firewall Configuration, Azure NSG Configuration, Network Forensics, CVE Management, CWE Management, CVSS Scoring, Risk Prioritization, DISA STIG Hardening, OWASP Top 10, Disaster Recovery Planning, Security Policies, Information Security Management

Frameworks & Standards: NIST 800-37, NIST 800-53, NIST 800-61, NIST 800-40, PCI-DSS, GDPR, HIPAA

Professional Skills: Leadership, Communication, Strategic Planning, Public Speaking, Problem Solving