Bryan Miller

Los Angeles, CA | 714-916-1412 | bryan.p.miller7@gmail.com
linkedin.com/in/bryan-p-miller | bryanpmiller.com | github.com/bryanpmiller

Professional Summary

Security+ certified cybersecurity graduate and U.S. Marine Corps veteran with hands-on lab experience in Tenable scanning, PowerShell remediation, and Windows hardening. Brings professional experience in facility networking, troubleshooting, and operational coordination.

Technical Skills

Vulnerability management: Tenable/Nessus, authenticated scanning, CVE review, CVSS, risk prioritization, remediation tracking, DISA STIG.
Systems and security: PowerShell, Windows, Linux, Azure NSGs, host firewalls, Microsoft Defender for Endpoint, Microsoft Sentinel, KQL.

Relevant Cybersecurity Experience

Cybersecurity Support Analyst Intern **Jan 2026 – Present**
Log(N) Pacific | Cyber Range - Simulated Enterprise Environment

- Practiced vulnerability scanning, risk prioritization, reporting, and remediation with Tenable/Nessus in a simulated enterprise environment with Windows and Linux systems.
- Developed PowerShell remediation and hardening workflows for secure-configuration reviews and selected DISA STIG controls.
- Investigated brute-force activity, exfiltration indicators, and ransomware indicators using Microsoft Defender for Endpoint, KQL, Microsoft Sentinel, and Azure Log Analytics.
- Configured Azure network security groups and host firewall controls to restrict inbound exposure.

Cybersecurity Projects

- **Vulnerability Management & DISA STIG** *(Lab projects):* Reduced Tenable findings from 32 to 4 through authenticated scanning, prioritized remediation, and follow-up validation in a Windows Server lab. Scripted and validated selected Windows 11 DISA STIG controls with PowerShell; documented remediation evidence.
- **Password Spray Investigation** *(Cyber-range project):* Used Microsoft Defender for Endpoint and KQL to reconstruct RDP compromise, suspicious execution, persistence, and attempted exfiltration. Mapped observed behavior to MITRE ATT&CK and documented investigation evidence, evidence gaps, and detection opportunities.

Professional Experience

Warehouse & Facilities Manager **Mar 2015 – Jan 2026**
UTB Ventures *Los Angeles, CA*

- Installed and maintained the facility network and IP security-camera system; troubleshot connectivity and device-access issues.
- Coordinated facility operations, scheduling, access, inventory, vendors, maintenance, and client needs for a warehouse and studio-rental facility.

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

- Led and trained teams of 3-8 Marines as an NCO, maintaining accountability and operational standards.
- Operated and maintained mission-critical communications and targeting systems; followed verification procedures to maintain data accuracy during time-sensitive operations.

Education & Certification

CompTIA Security+: May 2026
Norwich University: Bachelor of Science in Cybersecurity, Computer Forensics & Vulnerability Management, Mar 2025; GPA: 3.99, Summa Cum Laude
Cypress College: Associate of Science in Business Administration, May 2021; Graduated with Honors