Bryan Miller

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Professional Summary

Security+ certified cybersecurity graduate and U.S. Marine Corps veteran with cyber-range investigation experience using Microsoft Defender for Endpoint and KQL. Brings evidence-based analysis, technical documentation, and professional experience maintaining operational systems and leading small teams.

Technical Skills

Security operations: Microsoft Defender for Endpoint, KQL, Microsoft Sentinel, Azure Log Analytics, SIEM/EDR analysis, MITRE ATT&CK, incident triage.
Systems and remediation: Windows, Linux, PowerShell, Tenable/Nessus, DISA STIG, Azure NSGs, host firewalls, RDP.

Relevant Cybersecurity Experience

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

- 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.
- Practiced vulnerability scanning, risk prioritization, reporting, and remediation with Tenable/Nessus in a simulated enterprise environment with Windows and Linux systems.

Cybersecurity Projects

- **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.
- **Akira Ransomware Investigation** *(Cyber-range project):* Scoped hosts and reconstructed remote access, lateral movement, defense evasion, data staging, and impact using endpoint telemetry and KQL.

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