Zachary C. Sutton
Syracuse, NY 13203
• • LinkedIn: www.linkedin.com/in/zcsutton

SUMMARY

Cybersecurity and data systems professional with experience in enterprise security operations and tactical network engineering, combining civilian cyber expertise with military signal leadership to secure, defend, and enable critical communications and infrastructure.

EDUCATION

Bachelor of Arts in Sociology — *Syracuse University, Syracuse, NY*
May 2022
- Graduated **cum laude**
- Dean's List: 2020, 2021, 2022

Associate of Arts in Psychology — *Marion Military Institute, Marion, AL*
May 2020
- Dean's List: 2018, 2019

PROFESSIONAL SKILLS & CERTIFICATIONS

   • **TS/SCI Clearance**
   • **CompTIA Security+**

PROFESSIONAL EXPERIENCE

Cyber Security Operations Engineer
ORBCOMM — Mar. 2024 – Present
- Lead the migration from Carbon Black to CrowdStrike, creating and managing EDR policies for over 3,000 endpoints across user workstations, on-prem servers, and cloud instances.
- Serve as technical lead during incident response operations, coordinating with cross-functional teams to contain and remediate compromised accounts and assets.
- Deploy and manage Tenable Vulnerability Management, improving visibility and reducing the organizational attack surface.
- Standardize O365 and Azure security with Conditional Access, MFA via FIDO2/YubiKey, and log auditing to enhance compliance and threat detection.
- Review and assess third-party tools for compliance with organizational and security requirements before acquisition.

Cybersecurity Engineer

ACC Technical Services, Syracuse, NY — Oct. 2022 – Mar. 2024

- Managed SOC operations overseeing IT infrastructure across 60+ clients.
- Led penetration test remediation and vulnerability management projects for small businesses and enterprise clients.
- Acted as SME for SentinelOne EDR, ensuring optimal configuration, threat response, and endpoint protection.
- Deployed Nessus agents and network monitors to support continuous vulnerability and network visibility.
- Standardized Microsoft 365 security using Azure Conditional Access, MFA enforcement, and security log analysis.
- Integrated and maintained a wide array of tools: Cisco Umbrella, Webroot, Arctic Wolf, Barracuda, Avanan, and Meraki systems.

1LT, SC — Data Systems Engineer (26B)

New York Army National Guard — Nov. 2024 – Present

- Engineer and secure tactical data networks supporting mission command systems, including JNN, STT, and NITE platforms, ensuring resilient voice and data services during distributed and contested operations.
- Plan, integrate, and maintain LAN/WAN architecture, satellite transport, and encryption systems in accordance with DoD IA and DISA cybersecurity standards.
- Lead and mentor Soldiers in network operations, troubleshooting, information security, and tactical system sustainment; oversee readiness and execution for communications missions.
- Serve as primary technical advisor to command teams on communications posture, cybersecurity, and network capabilities, enabling successful field operations and TAC jumps during large-scale exercises.
- Coordinate with Brigade S6 and higher echelons to align network design, COMSEC, and defensive cyber measures, increasing system reliability and operational uptime.

Platoon Leader — STT/JNN Platoon, C/152 BEB

New York Army National Guard — Jun. 2022 – Nov. 2024

- Directed and trained the only platoon in New York State to successfully field and maintain the newest NITE systems.
- Bridged the gap between brigade asset planning and platoon mission execution, resulting in consistently successful tactical deployments.

TECHNICAL TOOLS & PLATFORMS

- **EDR:** CrowdStrike, SentinelOne
- **Vulnerability Management:** Tenable Nessus, Arctic Wolf Managed Risk
- **Security Stack:** Cisco Umbrella, Barracuda, Avanan, Webroot
- **Network Management:** Meraki Firewalls, WAPs, Switches
- **Cloud & Productivity:** Azure AD, O365, Intune

AWARDS & DISTINCTIONS

- Meritorious Service Medal (MSM), 2025
- Distinguished Honor Graduate — 26B Data Systems Engineer Course

- Cum Laude Graduate — Syracuse University

References available upon request.