

# Hamza Suhwail

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## EDUCATION

- Dakota State University** Madison, SD  
*M.S. - Cyberdefense* August 2025 - May 2027
- The University of Texas at Dallas** Richardson, TX  
*B.S. - Information Technology and Systems, Concentration in Cybersecurity* August 2020 - December 2024
- CompTIA Security+ Certification**  
*SY0-701* August 2025 - August 2028

## SKILLS

- Technical Skills**  
Ubuntu, Wazuh, Suricata, Wireshark, NIST 800, MITRE Framework, Security Onion, ServiceNow, Jira, SysAid, ITIL 4, Cloud Security, Arkime, Red Hat Enterprise Linux, Identity and Access Management, Incident Response, Kali Linux, IP Addressing, Java, Javascript, SQL, Tableau, and Zenmap
- Soft Skills**  
Strong communication, problem-solving, creativity, critical thinking, and interpersonal skills, with strengths in teamwork, collaboration, continuous learning, integration, adaptability, documentation, time management, and attention to detail; fluent in English and Arabic

## WORK EXPERIENCE

- L3Harris Technologies** Greenville, TX  
*NOC Analyst* April 2025 - Present
  - Provided first-level technical support to internal and government users, logging all interactions and incidents in ServiceNow to ensure traceability and compliance with ITSM protocols.
  - Operated in a 24/7 Network Operations Center (NOC), continuously monitoring system and network health, detecting anomalies, and escalating potential security incidents for investigation.
  - Utilized Red Hat Enterprise Linux to collect and analyze system logs during incident investigations, supporting root cause analysis and escalation to higher-tier cybersecurity teams.
  - Enforced IT security policies through strict adherence to access control, standard operating procedures (SOPs), and incident response protocols in a classified, high-security environment.
  - Managed user access provisioning and deprovisioning according to least-privilege principles, ensuring compliance with organizational security policies and minimizing insider threat exposure.
- DC Integrated Systems** Plano, TX  
*Systems and Network Engineer* October 2023 - March 2024
  - Installed, terminated, and maintained CAT5 and CAT6 wiring, ensuring secure connectivity and signal integrity.
  - Diagnosed and mitigated network vulnerabilities at the Layer 1 level, reinforcing secure connectivity and system resilience.
  - Administered and configured network security devices, including Cisco firewalls, routers, and switches
  - Applied cybersecurity best practices to safeguard critical network infrastructures, ensuring compliance with confidentiality, integrity, and availability (CIA) principles.
- CBRE** Richardson, TX  
*Software Engineer Intern* June 2023 - August 2023
  - Spearheaded nationwide upgrade, deploying 408 Crestron schedulers and 70 controllers in 10 weeks, 33% faster than expected, while ensuring security protocol compliance.
  - Enhanced overall system performance by integrating AV systems with networking infrastructure, prioritizing security and reliability.
  - Created and maintained detailed security documentation, outlining system configurations, procedures, and incident response protocols.
  - Monitored and maintained network security devices (routers, switches, and firewalls) to ensure compliance with security standards and prevent unauthorized access.
  - Validated out-of-band management systems across 90+ locations, enabling secure remote administration and reducing downtime risks.

## PROJECTS

- Senior Capstone - Information Systems** Richardson, TX  
*Project Lead* August 2024 - December 2024
  - Led a cross-functional team of 11 peers, utilizing the AGILE methodology to streamline development and ensure timely delivery.
  - Helped lead a modern design overhaul, using HTML and CSS, to enhance visual appeal and improve user engagement, leading to a increase in website reach.
  - Published and optimized the website for public access, ensuring seamless performance and accessibility