

Taylor Wilson

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SUMMARY

Junior cybersecurity professional targeting blue team operations (SOC/incident response), offensive security research, and penetration testing. Hands-on builder with a self-designed home lab running a full Wazuh SIEM/SOAR stack, TheHive case management, Proxmox virtualization, and segmented VLAN networking — built from the ground up to simulate real enterprise environments. CompTIA A+ certified, pursuing Security+, and finishing a B.S. in Cybersecurity at UVU (GPA: 3.7). Bilingual in English and Spanish (C1–C2).

TECHNICAL SKILLS

Security & Monitoring	Wazuh SIEM/SOAR, TheHive (case management), Kali Linux, Metasploitable, Wireshark, nmap, log analysis, Windows Event IDs, Sysmon
Offensive Security	Kali Linux, nmap, Wireshark, Metasploitable exploitation, enumeration techniques
Networking	IP subnetting, VLANs, routing, DHCP/DNS, NAT, port forwarding, firewall rules
Systems & Virt.	Proxmox, TrueNAS Scale, ZFS, Linux (Debian/Ubuntu/Kali), Windows, Docker, SSH
Tools & Dev	Git, Bash scripting, OpenSearch/log indexing, self-hosted services
Languages	English (native), Spanish (C1–C2)

HOME LAB & PROJECTS

Personal Cybersecurity & Infrastructure Lab

Self-designed lab simulating enterprise SOC and offensive security workflows.

- Built and operate a Proxmox hypervisor with multiple Linux/Windows VMs; dedicated attack/defense lab with Kali Linux and Metasploitable targets
- Deployed a full Wazuh SIEM + SOAR pipeline integrated with TheHive for alert triage and case management; configured Windows endpoint telemetry via Sysmon and Windows Event IDs
- Configured multi-VLAN network with inter-VLAN routing, firewall rules, NAT, DHCP/DNS, and port forwarding — segmented by trust zone
- Administers TrueNAS Scale NAS with ZFS storage pools; executed a live rolling drive replacement (1 TB to 2 TB mirror) to expand capacity without downtime
- Deployed and manages Docker containers for self-hosted services; regularly troubleshoots routing issues, service failures, and log pipeline misconfigurations

PROFESSIONAL EXPERIENCE

Emissions Plus — Emissions Technician

2025 – Present

- Diagnose vehicle emissions issues and apply corrective measures under tight regulatory requirements
- Master new technical procedures and compliance standards quickly; maintain active state certifications
- Deliver clear technical explanations to customers — a communication skill directly applicable to stakeholder-facing security roles

Quick Emissions — Emissions & Safety Technician

2025

- Performed emissions and safety inspections in accordance with Utah state regulatory standards
- Stayed current on evolving compliance requirements and updated inspection workflows accordingly

Royal Slopes — Window Technician

2024 – 2025

- Executed window washing operations on multi-story commercial buildings, adhering to safety protocols
- Maintained quality and efficiency benchmarks across a high-volume workload

The Church of Jesus Christ of Latter-Day Saints — Full-Time Missionary

2022 – 2024

- Led and mentored teams of 2–4 people; built strong communication, conflict resolution, and leadership skills
- Achieved full C1–C2 Spanish proficiency through two years of immersive use, including professional and technical contexts

CERTIFICATIONS & AWARDS

CompTIA A+ | Eagle Scout — Boy Scouts of America
In Progress: CompTIA Security+

EDUCATION

Utah Valley University
B.S. Cybersecurity *GPA: 3.7*

Expected 2027