

Daniel Vasquez

Cybersecurity Professional

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SUMMARY

Cybersecurity Analyst with over five years of leadership and operational management experience, specializing in threat analysis, incident response, and secure systems development. Certified in PenTest+, CySA+, Security+, and Project+, with a track record of designing risk mitigation strategies, implementing security controls, and optimizing team performance through data-driven initiatives. Adept in Python, Linux, and MySQL, leveraging both technical and managerial expertise to enhance security monitoring, compliance, and workplace safety across dynamic environments.

SKILLS

Cybersecurity Threat Analysis, Incident Response, Cyber Defense, Data Security
Tools Python, Linux, Docker, MySQL, Node.JS
Leadership and Management Team Leadership, Labor Optimization, Financial Oversight, Operational Efficiency
Communication English and Spanish Fluency, Cross-Functional Teamwork, Training and Development

CERTIFICATIONS

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| CompTIA Pentest+, CompTIA | Sep '25 |
| CompTIA CySA+, CompTIA | Jul '25 |
| CompTIA Project+, CompTIA | May '25 |
| SSCP, ISC2 | Oct '25 |
| ITIL 4 Foundation, Axelos | Feb '25 |
| CompTIA Security+, CompTIA | Jan '25 |
| CompTIA Network+, CompTIA | Nov '24 |
| CompTIA A+, CompTIA | Jun '24 |

EXPERIENCE

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| Restaurant Manager Stella Alpina Osteria | Dec '23 — Present Burlingame, United States |
| <ul style="list-style-type: none">Designed and implemented robust workplace safety and data security programs, including a Workplace Violence Prevention Plan (WVPP) and Injury and Illness Prevention Program (IIPP) with hazard evaluation tools, training, and compliance protocols.Launched a confidential reporting mechanism that increased incident reporting and fostered a transparent, safety-conscious environment.Streamlined operations to optimize labor efficiency, reduce costs, and uphold high service standards and system reliability.Partnered with leadership to analyze performance trends, reduce overtime, and align operational practices with regulatory and organizational goals. | |

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| Restaurant Manager Fish Market Restaurants | Sep '16 — Oct '23 Palo Alto, San Mateo, San Diego, San Jose, CA, United States |
| <ul style="list-style-type: none">Led daily operations across multiple locations, maintaining high service standards and ensuring guest satisfaction during peak hours.Trained and coached staff in food preparation, safety protocols, and performance management, resulting in improved team productivity and reduced food waste.Managed online ordering platforms (DoorDash, UberEats, GrubHub) and website updates via WordPress, ensuring real-time menu accuracy and smooth customer experiences.Analyzed sales trends and used Excel and data simulations to optimize pricing strategies and enhance To-Go revenue.Oversaw talent acquisition using ATS (Application Tracking System), reducing time-to-hire by 50% and improving recruitment tracking through custom coding and spreadsheets.Maintained inventory systems, enforced safety and sanitation standards, and ensured quality control through data-driven monitoring tools.Collaborated with leadership on menu development and strategic initiatives. | |

EDUCATION

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| Master of Science in Cybersecurity and Information Assurance , Western Governors University | Nov '25 — Present Millcreek, Utah, United States |
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Bachelor of Science in Cybersecurity and Information Assurance, Western Governors University

Sep '25
Millcreek, Utah, United States

- Balancing academic coursework with management experience, recipient of two Excellence Awards for research and operational efficiency proposals.

Coding Bootcamp Certificate, UC Davis

May '20
Sacramento, United States

- A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, & ReactJS

PROJECTS

Digital Forensics Investigation – Evidence Recovery and Reporting

- Used Autopsy to analyze a forensic disk image and recover deleted proprietary documents related to business operations and cryptographic methods.
- Documented findings, verified volume structure, and confirmed user intent through timeline analysis and file metadata.
- Created a formal incident report with supporting evidence and recommendations for further investigation.

Network Vulnerability Assessment – Wireshark and Nmap Analysis

- Conducted network mapping and vulnerability scanning to identify known CVEs including Windows Print Spooler RCE and SSH DoS flaws.
- Analyzed network traffic to detect TLS handshake failures, brute-force login attempts, and unauthorized port scans.
- Recommended mitigation strategies including TLS enforcement, firewall hardening, and MFA implementation.

Wireless and Mobile Security Evaluation – Risk Mitigation Plan

- Assessed vulnerabilities in a BYOD-enabled wireless network and mobile environment, identifying risks such as Evil Twin attacks and use of jailbroken devices.
- Proposed implementation of WPA3, 802.1X authentication, MDM/MAM solutions, and remote wipe protocols.
- Aligned recommendations with NIST SP 800-153 and mobile security best practices.

Stella Wine Guide, Stella Burlingame [Link](#)

Jun '25 — Oct '25
Burlingame, United States

- Initiated and delivered a self-driven **digital transformation project**, creating a web-based wine guide that was adopted into menu strategy after positive reception from leadership.
- Developed an interactive **wine guide website** using React.js, designed to enhance guest dining experiences and provide staff with a learning resource to strengthen wine knowledge.