

CV

Professional Summary

Senior Data Analytics student with a 3.489 GPA and experience in vulnerability prioritization, financial analysis and risk reporting. Applied the CISA Known Exploited Vulnerabilities (KEV) catalog to assess 8 findings; targeting entry-level cloud security analyst roles.

Education

University of Connecticut | Bachelor of Science in Data Analytics | GPA: 3.489

Coursework: Business Information Systems; Data Analytics I and II; Business Database Management; Operations Management

Certifications

CompTIA Security+ | Google Cybersecurity Professional Certificate | Blue Team Level 1 (BTL1)

Externship

Junior Security Consultant | vCISO Services | October 2026 – Present

8-week virtual externship

- Defined assessment scope and wrote the engagement charter, documenting deliberate exclusions; built the first asset inventory from 2 conflicting client records and logged the discrepancies.
- Mapped the client's internet-facing exposure from public records, including certificate transparency logs, internet scan data and breach records.
- Prioritized 8 vulnerability findings using known exploitation evidence from the CISA KEV catalog alongside CVSS severity scores.
- Evaluate policy implementation and assess security practices against NIST CSF 2.0; review evidence supporting 8 client security claims.
- Map a 27-question customer security questionnaire to NIST CSF 2.0; prepare a 10-slide audit readout, executive summary and risk workbook prioritized by business impact.

Projects

Financial Sales Dashboard | Power BI, PostgreSQL, Python, Excel

- Analyzed 200,000 transactions from 2023–2024, totaling \$142.41M in revenue and \$31.55M in profit at a 22.15% margin; validated the dataset with no duplicate records.
- Built an interactive Power BI dashboard to compare sales and profitability by product and region; identified 1.27% revenue growth in 2024 and \$57.5M in Electronics revenue at a 14.03% margin.

SIEM Detection and Log Analysis Lab | Wazuh, Sysmon, Windows, Ubuntu

- Configure centralized monitoring for 2 virtual machines to review authentication and process events for suspicious activity.
- Test 3 detection scenarios covering repeated login failures, new privileged accounts and suspicious PowerShell; document alert evidence and triage steps.

AWS Cloud Security Posture Review | AWS IAM, S3, CloudTrail

- Review 1 sandbox AWS account for excessive IAM permissions, public S3 access and gaps in audit logging.
- Assess and remediate security findings; prioritize risks by exposure and business impact, and document configuration evidence.

Professional Experience

Financial Oversight | Central Wine and Spirits Liquor (Family Business)

July 2026 – Present

- Manage profit and loss reporting and cash flow; review expenses and purchasing controls to identify cost savings.
- Support compliance with state liquor regulations, insurance requirements and regulatory audits.
- Negotiate distributor pricing and bulk purchasing terms to improve gross margins on high-volume products.

Skills

Data Analytics & Databases: Python (Pandas, Matplotlib, Seaborn); SQL (PostgreSQL, Oracle); Power BI; Excel; Tableau; relational database design; ER diagrams; data visualization.

Cybersecurity: SIEM and log analysis; Splunk; vulnerability prioritization; CISA KEV; NIST CSF 2.0; asset inventory; attack surface assessment; risk reporting.

Systems & Networking: Linux; Windows Server; Active Directory; Group Policy; PowerShell; DNS; DHCP; VLANs; network segmentation; RBAC; Git/GitHub.