

Caspian Seaman

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Cybersecurity Analyst with direct experience spanning GRC program development, NIST 800-171/172 and PCI-DSS audit preparation, and security engineering. Led evaluation and acquisition of the organization's first GRC automation platform (Drata); informed architecture decisions on SIEM, MDM, and MFA tooling as a primary security resource reporting to executive leadership in a lean team.

Omega World Travel Inc. · Cybersecurity Analyst

Oct 2025 – Present Fairfax, VA

- Led evaluation and acquisition of the organization's first GRC automation platform — assessed five vendors, presented findings to CTO, and secured executive sign-off on Drata; serving as primary implementation driver
- Drove NIST 800-171/172 audit preparation for CUI: conducted gap analyses with 3PAO auditor, mapped controls to policies, coordinated evidence collection, created POAMs, and communicated SAR findings to executive leadership
- Led PCI-DSS audit preparation: traced credit card data flows to define CDE scope, audited systems and data transfers handling cardholder data
- Facilitated recurring meetings with GSA to satisfy contractual security requirements and position the organization to bid on government contracts
- Drafted core security documentation: IR Plan, Risk Assessment, Supply Chain Risk Management Plan, POA&Ms, and SSP updates; scoped DLP program across Gmail, LAN, and AWS
- Engineered log ingestion pipelines in Wazuh SIEM — built a server-side script using the Google API to collect Workspace logs and developed custom components to parse and categorize events
- Managed Active Directory: provisioned accounts, maintained OU structure, and authored GPOs to enforce security baselines across endpoints
- Planned and executed server decommissioning and patching cycles; drove transition away from legacy platforms toward modern infrastructure
- Responded to support tickets spanning website issues, VPN, and account troubleshooting across diverse platforms and applications
- Supported incident response across multiple security events; assisted with containment and post-incident documentation
- Evaluated SSO and Intune MDM solutions; presented findings to CTO to enforce org-wide MFA and centralize identity and device management

ECS Federal · Cybersecurity Intern — DHS CDM Contract

Summer 2025 Fairfax, VA

- Supported DHS CDM program enhancing cybersecurity visibility across 100+ federal agencies; performed NIST 800-53 control gap analyses; drafted ATO-supporting SOPs and system security documentation
- Co-developed a Python script to scrub PII from log files supporting CDM data privacy requirements; worked within SAFe Agile environment using JIRA Kanban boards

EDUCATION

George Mason University — B.S. Information Technology, Cybersecurity Concentration

May 2026

GPA: 3.5/4.0 · Dean's List (4 semesters) · Gene Barnes & Rachel Dart Scholarship

Certifications: CompTIA Security+ (SY0-601) — Active · AWS Solutions Architect Associate (SAA-C03) — In Progress

PROJECTS

IT Capstone — Rose Restoration Aug 2025 – May 2026

- Led a 6-person cross-disciplinary team; cold-outreached to secure the client; built cost-benefit analysis and process flow diagrams to justify solution selection to stakeholders
- Co-developed a Python desktop app integrating Monday.com and Service Fusion REST APIs — fully automated a manual contract-to-work-order workflow; adopted by client by May 2026; presented to a panel of AWS engineers and Salesforce professionals

TECHNICAL SKILLS

Frameworks: NIST 800-53, NIST 800-171/172, PCI-DSS, RMF, OWASP Top 10, STIGs, CDM/DHS, CUI, SAFe Agile

GRC & Security: Drata, Wazuh SIEM, Qualys (VMDR), Wireshark, Elastic SIEM, Google Admin/Workspace Security

Cloud & Infra: AWS (IAM, EC2, S3, CloudTrail), Microsoft Intune, Linux (Ubuntu/Kali), Cisco Meraki, VirtualBox

Languages: Python, PowerShell, SQL, Bash/Linux CLI, HTML, CSS, JavaScript

Tools: JIRA, Confluence, Monday.com, Git/GitHub, Microsoft 365, SharePoint, Lucidchart

LEADERSHIP

IFC President · George Mason University · Fall 2023 – Spring 2024 — Led governing body for 20+ student orgs; planned events drawing 500+ attendees; liaison between Greek life and university administration

Other: TKE New Member Educator · Orientation Leader · Government Contracting Club · DOD Cyber Sentinel CTF