

# Maya Douglas

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## STATEMENT

Security analyst with Microsoft training and 2+ years of cybersecurity experience specializing in security assessments, risk analysis, and operational security in cloud-based environments. Focused on organizational maturity through process definition and standardization. Security+ and eJPT certified.

## TECHNICAL SKILLS

**Security Operations:** SIEM log analysis, DFIR, triaging, severity assessment, attack categorization, incident scoping, timeline reconstruction.

**Vulnerability Management:** Vulnerability assessment and prioritization, asset inventory and exposure analysis, CVE and severity scoring (CVSS); remediation planning, risk acceptance, exception handling, and documentation.

**Governance and Security Assessments:** NIST CSF 2.0, cyber insurance auditing, policy development and documentation, change management.

**Spoken Languages:** English, Japanese (Fluent), Mandarin (Basic)

## EXPERIENCE

### Cybersecurity Analyst

12/02/2024 - Present

*RedShift Technologies*

Littleton, CO

- Authored and operationalized the organization's first incident response plan, reducing time to containment to around 5 minutes from 10.
- Owned triage, severity classification, containment, and investigation for over 300 security alerts using Todyl's SIEM, containing attacks promptly.
- Led analysis of similar TTPs across tenant environments and provided recommendations for email security improvements to stakeholders.
- Performed security assessments across multiple tenants aligned to NIST CSF 2.0, HIPAA, and PCI DSS to support regulatory and cyber-insurance requirements.
- Established our vulnerability management program using ConnectSecure, prioritizing fixes using CVSS scores and relative risk.

### Network Engineer

02/01/2024 - 08/09/2024

*Microsoft (Contract)*

Bellevue, WA

- Contracted through LTIMindtree to troubleshoot and respond to critical networking issues on Azure infrastructure, reducing downtime and revenue loss for internal and external users.
- Investigated a critical insider threat faced by a customer on Azure CDN, and delivered the news to a non-technical executive.
- Parsed Azure cloud telemetry using Kusto Query Language (KQL) to determine whether activity was malicious or benign.

### Vulnerability Tester

05/15/2023 - 11/23/2023

*Mycos Technologies (Contract)*

Remote

- Conducted authorized assessments to identify vulnerabilities using Metasploit in test environments.
- Spearheaded internal cybersecurity policies that formalized secure software development processes.
- Worked with the DevOps team to incorporate security checks in their CI/CD pipeline using GitLab's built-in feature.

### Software Development Intern

05/23/2022 - 08/10/2022

*Travelport*

Centennial, CO

- Automated a CI/CD pipeline to test coverage and tech debt using SonarQube, streamlining quality control.
- Cross-referenced with large SQL databases to keep track of data for travel booking providers.
- Created end-to-end processing for an internal tool via JSON RESTful API, used by the majority of employees today.

## EDUCATION

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**University of Colorado Boulder**  
*Bachelor's in Computer Science*

08/21/2019 – 05/11/2023  
Boulder, Colorado

## PROJECTS AND CERTIFICATIONS

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<b>Certifications</b>	12/02/2025 - Present
<ul style="list-style-type: none"><li>• CompTIA Security+.</li><li>• eJPT - eLearning Junior Penetration Tester.</li></ul>	
<b>Security Research and Detection Lab</b>	02/01/2025 - Present
<ul style="list-style-type: none"><li>• Created VLAN segmentation rules to prevent lateral movement and test endpoint alerts.</li><li>• Conducted open-source research focused on identifying behavioral patterns of attackers, leveraging publicly available data from online platforms, forums, and public records, including Google Dorks.</li></ul>	
<b>Hack The Box Labs</b>	10/15/2025 - Present
<ul style="list-style-type: none"><li>• Analyzed attacker tradecraft by simulating them on Hack The Box, including SMB/HTTP enumeration, SQLi, LFI/RFI exploitation, reverse shells, Windows/Linux privilege escalation, and Active Directory footholds.</li><li>• Completed 22 machines and earned 2 badges.</li></ul>	
<b>Professional Development</b>	08/10/2023 - Present
<ul style="list-style-type: none"><li>• DEF CON (blue-team / detection-focused content)</li><li>• WiCyS Colorado (technical workshops, panels)</li><li>• DenverSec (regular SOC-focused meetups)</li><li>• Girl Security (mentee)</li></ul>	