Manny Flores

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Github: https://github.com/Floresm45/cybersecurity-portfolio/tree/main

Professional Summary

Detail-oriented cybersecurity professional with hands-on experience using SIEM tools (Splunk), incident response techniques, and risk assessment frameworks. Gained real-world knowledge through the Google Cybersecurity Certificate and self-directed security projects. Proven background in troubleshooting, system inspections, and networked device diagnostics across high-stakes environments. Eager to leverage a strong technical foundation and analytical mindset to contribute to a cybersecurity team in a remote entry-level analyst role.

Cybersecurity Projects

Ubuntu System Hardening – Configured firewall (ufw), SSH, auditd, and fail2ban on Ubuntu VM to reduce attack surface. Documented NIST-aligned hardening and logged events for analysis.

Phishing Investigation (.eml + Splunk) – Parsed .eml headers to extract IOCs; used Splunk to identify malicious patterns and domains. Created dashboards for SOC-style alerting.

AWS EC2 Security Hardening – Secured EC2 instance with IAM least privilege policies, OS patching, and CloudWatch logging. Wrote incident response summary and remediation plan.

Cybersecurity Skills

SIEM & Monitoring: Splunk (Investigation & Log Analysis), Linux Logs, Windows Event Viewer

Security Principles: Incident Response, System Hardening, Risk Assessment, Security Frameworks (NIST, ISO)

Tools: Wireshark, Firewalls (UFW), Bash CLI, Virtual Machines, OS Patching & Updates

Technical Skills

Programming: Python (scripts, regex), SQL (queries, analysis)

Platforms: Windows & Linux Environments, GitHub, AWS Cloud Fundamentals

Office & Reporting: Excel (PivotTables, VLOOKUP), Google Workspace, Technical Documentation

Professional Experience

Fire Alarm Inspector

Sabah International – Pleasanton, CA | Sep 2023 – Present

- Performed risk-based inspections on life safety systems, aligned with NFPA 72 standards. - Diagnosed integration issues between building automation and fire/HVAC systems — emulating layered network troubleshooting.
- Generated 30+ reports monthly with actionable recommendations, demonstrating attention to detail and compliance enforcement.

Custom Service Technician

Best Buy/Magnolia – San Francisco, CA | Oct 2016 – Jun 2023

- Installed and maintained smart home networking and AV systems, ensuring secure connectivity across devices.
- Resolved technical issues for 15+ clients weekly, reducing downtime and improving customer satisfaction by 25%.
- Trained clients on cybersecurity hygiene for connected devices, reducing recurring support requests by 20%.

Education & Certifications

Google Cybersecurity Certificate (Coursera / Google)

February 2025

- Topics: Network Security, Linux Administration, SIEM Tools, Threat Modeling, Risk Management, Python, SQL

Industrial Design

San Francisco State University – San Francisco, CA | In Progress

- Relevant coursework: Systems Design, Human Factors, Applied Problem Solving