**Tara Adkins**

Kenmare, ND| 701-339-3623 | tara.c.adkins81@gmail.com | [LinkedIn](https://www.linkedin.com/in/tara-adkins-48004073/) | [Cybersecurity Portfolio](https://github.com/tara-adkins/Portfolio)

Cybersecurity Analyst with 21 years experience in Quality Inspection and currently completing Google Cybersecurity Professional certificate. Experienced Quality Technician with strong problem-solving, communication, and attention to detail. Proven track record in customer service and upholding ethical standards. Transferring skills to cybersecurity for impactful contributions in risk assessment and incident response.

**RELEVANT SKILLS & EXPERTISE**

**Tools/Languages:** Linux, Windows, SQL (BigQuery & MySQL), Splunk, WireShark, Tcpdump, Suricata, Python, ChatGPT

**Security Practices:** Information Security, Network Security, Vulnerability Assessment, Threat Analysis, Log Analysis, Security Frameworks and Controls

**Software Platforms:** Google Workspace, Slack

**Strengths:** Problem-Solving, Collaboration, Attention to Detail, Calmness Under Pressure, Analytical skills, Adaptability

**CYBERSECURITY PROJECTS**

**TryHackMe Rooms:** Utilized interactive, gamified virtual environment to enhance practical knowledge and hands-on skills:

* **Linux Fundamentals** (1, 2, & 3) and **Linux Strength Training** - Navigated directories and files, adjusted permissions, analyzed logs, explored common utilities
* **Intro to Logs** and **Log Analysis** - Identified log types, located logs, employed regular expressions (RegEx), and utilized command line and CyberChef for effective log analysis
* **Wireshark Basics** and **Wireshark 101** - Gained proficiency in packet dissection, navigation, and filtering techniques; analyzed ARP, ICMP, TCP, DNS, HTTP, and HTTPS traffic for network troubleshooting and security analysis
* **Windows Fundamentals** (1, 2, & 3) and **Windows Forensics** (1 & 2) - Acquired fundamental understanding of Windows, including file systems, user account control (UAC), control panel, system configuration, security, firewall, registry, and FAT/NTFS file systems; developed skills in accessing hives, utilizing registry explorer, and recovering files
* **Splunk Basics**, **Incident Handling with Splunk**, and **Splunk** (2 & 3) - Developed skills in navigating Splunk; conducting incident handling using Splunk; participated in the Boss of the SOC investigation for security analysis

**PROFESSIONAL EXPERIENCE**

**Owner, Cleaner• DustBusters of NoDak, Kenmare, ND 08/2023 - Current**

* Created online presence showing 350% growth in revenue in the first fiscal quarter
* Reenforcing meticulous attention to detail resulting in high-quality results
* Implementing customer service skills and effective communication with clients that results in recurring appointments
* Upholding ethical standards in handling sensitive client information

**Quality Technician •** *Jackson Precision Industries, Jackson, MI*  **01/2022 - 04/2023**

* Led team in identifying and resolving a production bottleneck
* Enacted rigorous inspection procedures, reducing defects resulting in 10% profit
* Maintained data confidentiality and ensured compliance with regulation
* Upheld strict ethical standards in handling sensitive information

**Quality Technician•** *Petty Machine & Tool, Jackson, MI* **05/2017 -01/2022**

* Spearheaded team in troubleshooting and rectifying production line issues
* Collaborated with IT teams to implement software upgrades
* Effectuated data backup procedures to reduce data loss risk

**EDUCATION, CERTIFICATES, & CERTIFICATIONS**

**Google Cybersecurity Professional Certificate** • *Merit America, Virtual*  **08/2024**

* Cultivated holistic understanding of cybersecurity’s critical role in organizational security, privacy, and success, including how to systematically identify and mitigate risks, threats, and vulnerabilities
* Gained practical experience with **Linux**, **SQL**, **Python** and utilized **SIEM tools**, **IDS**, and **network protocol analyzers** for proactive threat management
* Applied knowledge to real-world scenarios, developing skills in proactive **threat detection** and **response** through completion of dynamic hands-on projects, including: conducting a simulated **security audit**, responding to a **cyber incident**, analyzing **vulnerable systems**, and completing an **incident handler’s journal**

**Certified Ethical Hacking(CEH)** •*Google developers LaunchPad and program hub*  **11/2023**

**Advanced Ethical Hacking Certification •***Google developers LaunchPad and program hub* **11/2023**