Jason Eiler

Sacramento, CA | jasoneiler42@gmail.com | Portfolio | GitHub | Credly | LinkedIn

CERTIFICATIONS

- CompTIA Security+ (SY0-701) | Earned April 1, 2025
- Career Technical Education IT Pathway - California Department of Education | Earned May 4, 2023
- Google Workplace Proficiency - Skyrocket Education | Earned May 4, 2023

CYBERSECURITY PROJECTS (Self-Directed Home Lab)   2024 – Current

- Configured virtual labs using VirtualBox, Kali Linux, and Windows Server 2022.
- Conducted vulnerability scans with Nmap and Wireshark, identifying network weaknesses.
- Simulated enterprise environments with Active Directory, managing user accounts, GPOs, and security permissions.
- Investigated suspicious network activity and malicious connections using Wireshark and OSINT tools during incident response simulations.
- Utilized Splunk to correlate logs and trace attacker activity across the environment, identifying file execution, registry modifications, and data exfiltration.
- Documented and published technical write-ups showcasing incident response methodology and threat analysis skills.

PROFESSIONAL EXPERIENCE

Noah's Bagels   **May 2022 – Present**
Team Member - Customer Service   *Fair Oaks, CA*
- Diagnosed and resolved technical issues with POS systems, such as screen freezes and system errors, ensuring minimal disruption to operations.
- Assisted customers with mobile app setup and technical troubleshooting.
- Trained new hires on system use and data handling procedures.

NTC Tech   **April 2024 – October 2024**
Team Member - Disassembly Technician   *Rancho Cordova, CA*
- Disassembled Apple iPhones and Tesla machines to extract valuable components such as CPUs and robotic arms.
- Managed inventory using mobile scanning, ensuring accurate documentation.
- Supported workflow efficiency by organizing hardware and operating warehouse equipment.

EDUCATION

High School Diploma   **September 2020 – June 2024**
Options For Youth   Orangevale, CA

Information Technology Pathway (CTE Program)   **August 2022 – May 2024**
Skyrocket Education   Orangevale, CA
- Gained hands-on training in hardware, networking, and Windows configuration.
- Collaborated on tech solutions for simulated business environments with other classmates.

Skills

- **Virtualization & Lab Environments:** VirtualBox, Kali Linux, Windows Server 2022
- **Security Tools & Analysis:** Splunk, Wireshark, Nmap, Reverse Engineering, VirusTotal
- **System Administration:** Active Directory, Group Policy, Windows Server Management
- **Networking & Security Fundamentals:** Network Protocols, Packet Analysis, Vulnerability Scanning, Basic Threat Detection
- **Programming Languages:** Python, C++, HTML, CSS, JavaScript