Jrew Simpson

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SKILLS

Programming Languages | Bash, SQL, C#, Python, Splunk Query Language, Kibana Query Language
Certifications | CompTIA Network+, CompTIA Security+, Google Cybersecurity Professional
Knowledge | Agile, NIST 800, Cyber Kill Chain, OSI Model, MITRE ATT&CK, Incident Response Lifecycle, Computer
Networking, Virtualization, Role-Based Access Controls

Tools | Active Directory, Wireshark, Azure, Splunk, Nmap, ServiceNow, Ubuntu/Debian Linux, Elastic Stack, Metasploit Languages | English (Native), Spanish (Intermediate)

EXPERIENCE

IT Loss Prevention Technician (Contractor) | Humana | Louisville, KY

Aug 2025 - Present

- Oversee lifecycle management of IT assets, ensuring accurate tracking, consistent recovery, and decommissioning of hardware to prevent data loss and unauthorized use.
- Collaborate with IT security teams to enforce secure wipe and disposal processes, ensuring sensitive data was sanitized from decommissioned devices in compliance with NIST 800-88 standards.
- Coordinate with Legal and Cyber Operations teams to provision and secure devices under legal hold, ensuring proper chain of custody, data integrity, and compliance with regulatory and evidentiary requirements.
- Investigate non-compliant devices and perform remediation steps to ensure alignment with organizational security posture and compliance standards.

IT Intern - General 2 | Humana Military | Louisville, KY

Jan 2024 - Aug 2025

- Resolved 1000+ tickets in a ServiceNow ticketing system to assist end users with the DoD TRICARE T5 contract
- Obtained a U.S. government Public Trust Clearance to ensure compliance & support sensitive IT operations
- Participated in incident response routines via support bridges & post-mortem activities
- Assisted the systems engineering team with migrating to M365 & Microsoft Azure Cloud Infrastructure by testing iterations and resolving troubleshooting tickets from end users after deployments
- Supported the transition from desk phones to Avaya Agent for Desktop (software-based VoIP solution)
- Collaborated with the Azure Cloud engineering team to replace Duo authenticator with Windows Hello for Business to simplify end user authentication and strengthen password security across the organization.
- Tested various SCCM task sequences to assist the system engineers with upgrading Windows 10 to Windows 11
- Assisted 300+ end users with the onboarding process via new hire calls and software/hardware provisioning

IT Technical Support | BeneSolve, LLC | Louisville, KY

Aug 2021 - Jan 2024

- Assisted family-owned business with IT-related technical issues on an as-needed basis
- Deployed & configured BitDefender, a host-based antivirus, to block threats and malicious activity
- Setup and maintained computer networking hardware including routers, switches, VoIP phone, and printers
- Utilized Backblaze cloud to restore critical data for disaster recovery & business continuity

EDUCATION

University of Louisville | Bachelor's Degree in CIS - Cybersecurity | Louisville, KY Relevant Coursework & Projects:

Aug 2021 - May 2025

- Deployed & managed an active directory system with user and group permissions in Windows Server
- Collaborated as an Agile team to develop a secure website for a non-profit organization (Worth the Words)
- Performed malware analysis within a sandbox VM for reverse engineering and incident response purposes
- Simulated a digital forensics investigation using tools such as FTK Imager, Autopsy, VirusTotal, Registry Explorer, & Microsoft Excel to assist with writing a report on the findings

Hack The Box Academy | SOC Analyst Path | Remote

March 2025 - Present

Relevant Coursework: Linux Fundamentals | Windows Attacks & Defense | SIEM Fundamentals |
 Introduction to Threat Hunting with Elastic | Windows Event Logs and Finding Evil | Understanding Log
 Sources & Investigating with Splunk | Intermediate Network Traffic Analysis | Introduction to Python 3