

Jeff Fuller

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WORK EXPERIENCE

Infrastructure SecOps Engineer

Accu-Precision Tool and Gauge - Littleton, CO

08/2023 – Present

- Conduct comprehensive vulnerability assessments, leveraging knowledge of vulnerability management processes to identify and mitigate 95% of potential risks.
- Optimize hardware and virtual infrastructure through proactive maintenance, resulting in a 15% increase in system performance and a 20% reduction in downtime.
- Develop and execute PowerShell and Python scripts to automate system configurations, reducing manual tasks by 40% and increasing system efficiency by 25%.
- Manage and maintain system security configurations, ensuring adherence to security policies and standards such as NIST 800-171.
- Collaborate with network security tools management to ensure optimal performance and security.
- Perform all duties of the Systems Administrator position (listed below)

Systems Administrator

06/2021 – 08/2023

- Orchestrate the establishment and maintenance of secure user authentication and authorization protocols utilizing Active Directory (AD), Azure AD, and Group Policy Objects (GPOs).
- Conduct engaging seminars for employees on the importance of secure email practices, leading to a 25% increase in employee compliance with security protocols.
- Utilize DBeaver and Visual Studio to streamline database maintenance procedures.
- Implement system hardening measures and regularly applied security patches to ensure system integrity.

IT Specialist II

Denver Health & Hospital Authority - Denver, CO

03/2021 – 06/2021

- Conducted comprehensive training for new Tier 1 staff members and performed rigorous quality assurance on their support calls.
- Collaborated extensively with various IT departments to proactively identify and resolve system issues.
- Managed imaging process for new PCs, ensuring seamless setup and configuration for over 150 devices.
- Delivered expert technical support to Denver Health employees, employing a probing approach to identify and resolve complex issues efficiently.
- Administered and updated user profiles and configurations within Active Directory (AD) and Group Policies.
- Managed and resolved 500+ user assistance requests monthly, utilizing a sophisticated ticketing system to track each issue, resulting in a 20% increase in issue resolution efficiency.

Technical Operations Manager

Spero Winery - Denver, CO

08/2017 – 02/2020

- Led the full scope of IT infrastructure management, ensuring smooth computer and network functionality, from supporting marketing activities to setting up machine operating systems.
- Executed thorough troubleshooting of complex machinery issues, significantly reducing downtime by 20% and improving operational efficiency.
- Streamlined inventory tracking processes by implementing barcode scanning technology, leading to a 50% decrease in time spent on physical inventory counts and a 40% reduction in manual data entry errors.
- Installed and configured Internet of Things (IoT) sensors and devices to monitor temperature, humidity, and other environmental factors crucial for wine production.
- Implemented a new networking infrastructure to optimize communication between cellar equipment and IoT devices, leading to a 15% increase in overall efficiency.
- Managed the entire winemaking process from grape selection to bottling, demonstrating strong project management skills and attention to detail.

EDUCATION AND CERTIFICATIONS

The Art Institute of Colorado

Associates of Applied Science in Video Production

04/2007

ACI Learning

Network Support Specialist – CCNA | Sec+ | Net+

01/2022

Active Certs:

CompTIA Network+ | Security+ | AWS CCP | PenTest+ (exam scheduled 08/22/2024)

HOME LAB

- Orchestrated a Windows Server environment, utilizing Sysmon, Sysinternals, Silver C2, and the LimaCharlie EDR platform to manage and monitor systems.
- Employed VMware and Proxmox to create and manage virtualized Linux machines, demonstrating proficiency in virtualization and system architecture.
- Conducted comprehensive security testing and analysis using Kali and Parrot OS, alongside tools such as Nessus, Shodan, and PenTesters Framework (PTF), showcasing skills vital for ensuring compliance and security of IT systems.
- Deployed diverse applications leveraging Docker and Portainer, including NetBox IPAM tool, 3CX Phone System, Rocket.Chat, Home Assistant, Open Media Vault (Ras Pi NAS), Pi-Hole, and AdGuard, reflecting experience in implementing and managing applications.
- Utilized an Ansible automation lab in collaboration with Linode, focusing on streamlined configuration management.