

Certifications

CCNA, CompTIA A+, Network+, Security +, Project +, AWS CCP, LPI – Linux Essentials

Active Secret Clearance

Professional Experience

Corporate Technology Consultants

(July 2021 – Present)

System Administrator

Areas of Expertise

Server Administration and Security

- Provision robust and secure enterprise servers that enable virtual server environments for critical applications and domains.
- Initialize Windows Server 2016/19/22 environments to provide AD/DNS/DHCP/Print Servers/CA and more, thus providing critical and secure services for domain environments, laying the foundation for daily business operations.
- Administer dozens of unique Windows Server environments by managing and creating users, security groups, and group policies, improving security and meeting company requirements across several industries.
- Research, test, implement, and document AD GPOs to increase the security of multiple domains and directly impact clients' ability to meet insurance and security governance requirements.
- Lead database migrations for several SQL databases off legacy or deprecated File Servers, sustaining critical business data and operations while improving database stability.
- Conduct deployment of critical applications via GPO, ensuring enforcement across organizations and reducing help desk overhead.
- Migrated over a dozen deprecated Windows Server 2012R2 Domain Controllers to Windows Server 2022, resolving replication and security issues throughout each company's domain.

Networking and Systems Deployment

- Configure, manage, and troubleshoot Meraki MX, FortiGate and SonicWall appliances through administrative controls, subnets/VLANs, Site-to-Site VPNs, AnyConnect/FortiClient/SonicWall SSL VPN, LDAPS integration, Content filtering, Firewall rules, Routes and more.
- Prepare and manage Unifi Controller and assets, providing critical wireless access for organizations while enabling our IT team to regulate their wireless environments seamlessly.

VoIP Systems Management

- Maintain 3CX PBX systems and SIP Trunk provider backend, enabling clients to interact effectively and efficiently within their business.
- Employ Session Border Controllers, enabling stable and secure connection across businesses and reducing downtime and management overhead by auto-provisioning/updating phones.

Client and Application Support

- Oversee critical business applications and security of M365 environments, enabling and securing everyday business needs.
- Integrate third-party SSO integration for Azure Active Directory (Fortinet/Cylance), increasing the productivity and security of business clients when accessing sensitive data and our internal business AV Solutions.
- Conduct threat remediation utilizing Cylance by investigating and acting against potential threats through safe-listing false positives, quarantining unknown threats, or globally blocking malicious applications.
- Provision LogMeIn accounts that enable end users to access their business computers from anywhere securely.
- Distribute application and security changes utilizing LogMeIn remote deployment toolsets, reducing management and help desk overhead.

Radio Frequency Transmission Systems Craftsman

Areas of Expertise

Networking and Infrastructure

- Configure and troubleshoot Cisco Meraki enterprise network routers, switches, and APs to maintain a morale network in austere locations, sustaining a positive and healthy outlet, thus boosting productivity in a stressful environment.
- Deploy, sustain, and troubleshoot SATCOM and radio equipment, providing an essential infrastructure backbone for hundreds of users.

Leadership and Accountability

- Effectively and continuously train dozens of team members on critical comm assets, improving our ability to respond effectively to national and international requirements.
- Served as team lead and liaison for a Texas Emergency response package that established critical communications ranging from interoperable radios, phones, and secure internet cafes during natural disasters.
- Govern accurate and detailed asset tracking, enabling immediate response and international deployment of critical communications requirements.

Texas Military Department - Joint Counterdrug Task Force

(March 2017 – July 2021)

Intelligence Analyst

Areas of Expertise

Intelligence Gathering and Analysis

- Gather, analyze, and evaluate information from databases, surveillance, and intelligence networks to deliver actionable intelligence.
- Manage dynamic project timeframe requirements by effectively managing long-term strategic, tactical, or real-time research and operations, leading to impactful intelligence critical to the success of cases.
- Prepare comprehensive written reports, presentations, maps, or charts based on analyzed data that amplified intelligence reporting and supplied essential case support for agents and operations' overall effectiveness.

Education & Training

College Education

- Western Governor's University - Bachelor of Science in Network Operations and Security (October 2023)

Accomplishments

- Provided critical communications backbone for Disaster Relief Area following Hurricane Harvey in 2017, restoring critical infrastructure and supporting emergency response initiatives for Houston and surrounding.
- Served 330+ hours at the Force Support Squadron at Keesler AFB, significantly improving morale and student success.