Jeremy C. Fontenot

IT Professional

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About Me

Driven IT professional with expertise in Service Desk Support, IT systems, and network troubleshooting. I specialize in providing efficient technical solutions, system implementation, and user training to optimize operational performance. Passionate about technology, I continuously expand my skills to address complex IT challenges, creating secure and scalable environments that empower businesses and users alike.

Professional Experience

Service Desk Technician

Logicalis | April 2024 - Present

- Delivered technical support for end-users, ensuring efficient resolution of desktop and software-related issues.
 - Key Metrics:
 - Average resolution time: 0.83 days.
 - **85**% of incidents resolved without reassignment.
 - **72%** of tickets resolved on the same day.
- Administered Microsoft 365 and Azure environments, ensuring seamless operation and user access.
- Managed Active Directory and Group Policy configurations, enhancing security and improving system reliability.

Service Desk Representative / Subject Matter Expert

Insight | Oct. 2022 - March 2024

- Provided end-to-end support for desktop hardware, software, and telecommunications systems.
- Resolved complex technical issues across diverse user environments, maintaining customer satisfaction.
- Developed user documentation and conducted training sessions to streamline support processes.
- Consistently met and exceeded service targets through proactive problemsolving and efficient issue resolution.

IT Technician

Completeful Technologies LLC | Feb. 2022 - June 2022

- Configured and maintained Windows and Linux servers to support critical business operations.
- Optimized Active Directory infrastructure and Group Policies to improve network functionality and security.
- Supported end-users with tailored solutions, increasing operational efficiency and reliability.

Technical Support (Contract)

Hughes Network Services | Sept. 2021 – Feb. 2022

- Diagnosed and resolved network connectivity issues for residential and small-business customers.
- Maintained secure IP network configurations, ensuring reliable service availability.

Help Desk Technician, Work Study

Remington College | Dec. 2019 - April 2021

• Provided technical support for students and faculty, ensuring seamless operation of hardware and software systems.

• Assisted with the configuration of campus-wide IT resources, contributing to smooth daily operations.

Education

Associate of Science in Computer Science - Database Administration

Remington College | August 2019 - May 2021

GPA: 3.84

Information Security and Administration Program

MyComputerCareer | June 2021 - January 2022

GPA: 4.00

Skills

- **Technical Support:** Proficient in troubleshooting desktop hardware, software, and network issues.
- **Systems Administration:** Advanced expertise in Microsoft OS, 365, Azure, and security protocols.
- **Network Management:** Skilled in VLAN configurations, IP routing, VPNs, and network monitoring.
- **Documentation & Training:** Adept at creating detailed user guides and conducting knowledge-sharing sessions.

Certifications

- CompTIA ITF+
- CompTIA A+
- CompTIA Server+
- Microsoft Certified: Azure Fundamentals
- Microsoft Technology Associate: Windows Server Administration
- Microsoft Technology Associate: Networking Fundamentals
- Microsoft Technology Associate: Security Fundamentals
- Linux Professional Institute: Linux Essentials
- Google IT Support
- FreeCodeCamp Responsive Web Design Developer Certification

Additional Technical Experience

Advanced Homelab Setup

- Designed a secure, segmented, and scalable network infrastructure using enterprise-grade equipment:
- Cox Panoramic Wi-Fi Gateway: Entry point for internet connectivity, supporting downstream devices.
- **TP-Link Archer AX1800 Router:** Dedicated to managing VLANs, isolating IoT devices, and guest traffic.
- **pfSense Router:** Handles internal routing and advanced VLAN configurations for optimal network segmentation.
- **D-Link DES-3550 Switch:** VLAN-aware switch managing wired devices with enhanced throughput and security.
- **Dell R710 Virtualization Host:** Powered by VMware ESXi, running services like Active Directory, web hosting, and network monitoring tools.

Implemented secure remote access using VPN solutions for privacy and

accessibility.

Configured dynamic DNS for consistent external access to hosted services,

ensuring seamless connectivity.

• Developed automation scripts using Python and PowerShell to streamline

network monitoring and maintenance tasks.

Contact

For professional inquiries, please contact me at:

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