



Justin DeBusk

Senior Network System Engineer

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With over 20 years of experience in the IT field, I possess a comprehensive skill set that includes expertise in container orchestration technologies (Docker, Docker Compose, Docker Swarm, Kubernetes), network and security solutions (MikroTik, HP, Ubiquiti Edge, pfSense, UniFi, WatchGuard), and system administration across the Microsoft ecosystem, including Office 365 and Microsoft 365. Skilled in managing Windows and Linux systems, macOS/iOS/iPadOS integration, and scripting in PowerShell. Additionally, I offer strong programming capabilities in Python and Java, with proficiency in JavaScript for web development. My broad and in-depth knowledge underscores my adaptability and proficiency in driving technological advancements.

Core Competencies

Network Design & Implementation

Network Security & Compliance

Automation & IaC

DevOps & Service Management

Leadership, Teamwork & Motivation

Avid & Collaborative learner

Problem-solving

Communication

Career-focused & Motivated

Project Management

Professional Experience

08/2017 – present
Phoenix

Senior Network Engineer, *Atlas Network Services* 🌐

As a Senior Network Engineer, I design, deploy, and maintain secure network infrastructure to ensure optimal performance and reliability. I provide expert technical support, automate systems using PowerShell and Python, and lead teams to achieve project goals. My role includes mentoring coworkers, working with virtual environments, programming, and designing programs to keep VPN applications updated. I also develop API workflows and leverage Office 365, Microsoft 365, and Azure. Continuous innovation and staying updated with the latest technologies are key to delivering exceptional client service and maintaining high standards of network performance and troubleshooting.

Responsibilities:

- Provide expert technical assistance to customers, resolving complex issues.
- Design and deploy secure network infrastructure solutions.
- Troubleshoot and resolve project issues efficiently.

- Automate systems with PowerShell and Python.
- Work with virtual environments and programming.
- Design programs to update VPN applications on client machines.
- Develop and manage API workflows.
- Utilize Office 365, Microsoft 365, and Azure.
- Continuously innovate and stay updated with the latest technologies.
- Foster team collaboration and communication.
- Lead and manage teams for effective project execution.
- Mentor and train coworkers.
- Monitor and optimize network performance.
- Deliver exceptional client service.

02/2003 – 08/2017
Glendale

District Project Specialist, District Information and Technology Specialist, Information and Technology Coordinator, Apollo High School, Educational Service Technician, Apollo High School, *Glendale Union High School District*

Courses

08/2024 **Docker Mastery: with Kubernetes +Swarm from a Docker Captain, *Udemy***

12/2022 **Complete Python Developer, *Zero To Mastery Academy***

Certificates

Jamf Certified Associate - Jamf Pro 
August 30, 2024

Technical Skills

Expert with Microsoft Systems — Client: 7, 8.1, 10, and 11 | Server: 2016, 2019, and 2022 | Active Directory & Microsoft Exchange • **Expert with Apple Systems** — macOS, iOS, iPadOS, watchOS and tvOS | Jamf Pro & Jamf Connect • **Proficient with Linux Administration** — Command-line proficiency | system configuration | server management. • **Proficient with Programming Languages** — PowerShell | Python | C# | Java & JavaScript | API Intergration • **Proficient with Networking** — UniFi | Ubiquiti Edge Devices | Netgate/pfSense | MicroTik | Watchguard | HP | Cisco IOS • **Proficient with Security Tools** — YubiKeys | wazuh. | Watchguard AuthPoint • **Proficient with Virtualization** — Hyper-V | VMWare ESXi | Proxmox •
Proficient with Container Orchestration — Docker Swarm & Kubernetes

Interests

Home automation, anything IT, programming, gaming, movies, TV shows, off roading, and camping — When I'm not immersed in programming or securing networks, you'll find me indulging in my love for gaming, exploring the great outdoors through off-roading and camping adventures, or enjoying a good movie or TV show. My multifaceted interests and dedication to continuous learning make me a dynamic and well-rounded IT expert.