

Steve Clement

Sr. NETWORK ENGINEER · DevOps

Lewis Center, OH

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Summary

As a highly skilled and experienced Senior Network Engineer and Network Automation Specialist, I bring a unique blend of technical expertise, strategic vision, and hands-on experience in managing complex network infrastructure. With over 15 years of experience in designing, deploying, and maintaining mission-critical networks, I have a proven track record of delivering innovative solutions that improve network performance, reliability, and security. I am interested in efficiency, problem-solving, and learning new technologies and tools.

Work Experience

Lumen Technologies

Columbus, Ohio

Sr. NETWORK ENGINEER

Mar. 2010 - Present

- Configuration and troubleshooting network switches, routers, firewalls, and load balancers from vendors: Cisco, Juniper, Fortigate, Checkpoint, Palo Alto, F5, A10.
- Cisco experience with Nexus 9K, ACI, and IOS switches and routers, and Cisco ASA, Meraki, FMC/FTD Security products
- Juniper experience with MX series with vlan and SDN vxlan
- F5 experience with LTM, SSL offloading, and application troubleshooting
- Kept up with security vulnerabilities, applied security best practices and performed routine upgrades and updated devices in response to security CVEs
- Worked on multi AS routing with BGP, peering with customers and other tier 1 network companies.
- Supported 200+ Managed Customers across over 50 Global Data Centers across North America, Europe and Asia.
- Troubleshooting at the packet level with tcpdump and Wireshark
- Automated tasks with python, ansible and Itential. Developed a workflow to backup a fleet of over 100 F5 LTM's
- Automated workflows using Itential, ansible, python and javascript to interface with REST APIs of network devices, Remedy and Service Now
- Tester on Service Now team
- Mentored lower-tier engineers collaborated with peers, enhancing team efficiency
- Keep documentation up to date on new processes and technologies
- Consistently at the top of KPI scores across global network engineering team, scores 9 on 9-block

Qwest

Lewis Center, OH

TECHNICAL SERVICES GROUP LEAD

Jan. 2008 - Mar. 2010

- Worked in a Data Center managing equipment, racks, power and cabling
- Designed and supporting customer networks, servers and storage systems
- Responsible for maintaining and optimizing Cisco network infrastructure
- Administered Sun Solaris, Red Hat Linux and Windows Servers
- Developed internal database applications and tools to track work processes

Certificates

Mar, 2024 **Microsoft Certified: Azure Fundamentals**, Microsoft
Sep, 2023 **Juniper Mist Training**, Juniper Networks
Jan, 2023 **(EDU-330) Firewall Troubleshooting**, Palo Alto
Sep, 2022 **(EDU-210) Firewall Essentials: Configuration and Management**, Palo Alto
Mar, 2022 **Securing Networks with Cisco Firepower Next Generation Firewall**, Cisco
Feb, 2022 **Linux Tools for Developers**, Coursera
Feb, 2022 **Open Source Software Development Methods**, Coursera
Feb, 2022 **Open Source Software Development, Linux and Git**, The Linux Foundation
May, 2021 **IDEV102: Itential Adapter Essentials II, IDEV110: Itential Product Essentials, IWD110: Tasks and Transitions, IAP101**, Itential
Jan, 2021 **Data Structures, Algorithmic Toolbox**, Coursera
Security+, CompTIA

Skills

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|------------------------------|--|
| Troubleshooting | Extensive experience troubleshooting IP communications in networks using all tools available including Wireshark |
| Unix/Linux | Linux, Sun Solaris, shell scripting, sysadmin skills |
| DevOps | Azure, AWS, GCP, Docker, Ansible, Itential, Git, Postman |
| Programming | Python, Javascript, Powershell, C/C++, Shell Scripting/Bash |
| Firewall Technologies | IPSec VPNs, SSL VPNs, NextGen Firewall Capabilities, AppID & Geolocation |
| Load Balancers | Complex configs with TCL scripts, SSL, SNAT & troubleshooting client and server side issues |

Education

University of Louisiana at Lafayette

Lafayette, LA

B.A. IN HISTORY/ENGLISH MINOR