Devon Walker Lead Network Administrator

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PROFILE SUMMARY

- **Lead Network Administrator** with **12 years** in retail and utility networks, now leading **a team of 6 admins** on network operations for **more than 2,000 grocery stores** and their pharmacies.
- Hands-on with **Cisco Meraki** MX and MR, **Cisco Catalyst** switching, **Palo Alto Networks** firewalls, Infoblox, **LibreNMS**, **Ansible** and Python, and holds the **CCNP Enterprise** and **PCNSE**.
- Known for **store network standards**, **PCI DSS segmentation** and **zero-touch store installs**, run through a change calendar that freezes store changes before the holidays.
- Works with store operations, pharmacy IT, **information security** and the carriers, and sits on the **change advisory board** for every change that touches a store.
- Hires and trains the store network team, runs the **weekly outage review**, and owns the **store network runbook** the 24/7 desk follows.

TECHNICAL SKILLS

Switching & Routing:	Cisco Catalyst 9200 and 9300, Meraki MS, Cisco Catalyst IE3400, VLANs, OSPF, BGP, static routing
Wireless:	Cisco Meraki MR, WPA3-Enterprise, Wi-Fi 6E, RF site surveys
Security & Remote Access:	Palo Alto Networks, Panorama, Meraki MX firewall, Cisco ISE, 802.1X, IPsec VPN
WAN & SD-WAN:	Meraki MX SD-WAN, dedicated internet access, broadband, LTE failover, QoS
Network Services:	Infoblox, DNS, DHCP, IPAM, NTP, BIND
Monitoring & Troubleshooting:	LibreNMS, Meraki dashboard alerts, Wireshark, Syslog, ServiceNow
Automation & Documentation:	Ansible, Python, Meraki Dashboard API, Git, NetBox, Lucidchart

EDUCATION

University of Cincinnati — **B.S. in Information Technology** — Cincinnati, OH · Aug 2010 to May 2014

WORK EXPERIENCE

Kroger — **Lead Network Administrator** — Cincinnati, OH · Apr 2019 to Present

- Led the move of 1,200 stores from MPLS to **Meraki MX** SD-WAN with dual internet and LTE backup, timing cutovers around delivery days, and cut store circuit spend by **$3.1M** a year.
- Set the PCI DSS segmentation standard for store networks, with **Palo Alto Networks** zones at the data centers and Meraki MX rules in stores, and the team has had **0** network findings in 3 annual assessments.
- Built a zero-touch store install with **Ansible** and the **Meraki Dashboard API**, plus a change calendar with a holiday freeze, cutting a new store's network build from **3 days to 4 hours**.
- Run the store network outage desk with a team of 6 admins, adding **LibreNMS** circuit checks and a carrier escalation list, which cut the average store outage from **3.5 hours to 70 minutes**.
- Planned the Wi-Fi refresh for pharmacy counters and handheld scanners in **400** stores with **Cisco Meraki** Wi-Fi 6E, piloting one store per region first, and cut scanner disconnect tickets by **58%**.

Duke Energy — **Network Administrator** — Cincinnati, OH · Jun 2014 to Mar 2019

- Replaced **260** office and operations center access switches with **Cisco Catalyst** stacks and rugged IE3400 units, using a standard VLAN and port template across Ohio and Kentucky sites.
- Rolled out 802.1X with **Cisco ISE** on **9,000** office ports, starting in monitor mode for 6 weeks so no badge reader or printer was locked out on day one.
- Moved DNS for the Midwest offices from **BIND** and Windows servers onto **Infoblox**, cleaning up **3,400** stale records along the way.