

David Fauci

Columbia, MO · (585) 613-1610 · dfauci@gmail.com
Links: Portfolio — dfauci.com

Profile

Network engineer with 12+ years in enterprise infrastructure across multi-site WANs, secure remote access, and datacenter networking. Delivers large-scale rollouts (SD-WAN, MFA/zero-trust access, datacenter migration) with on-site execution, after-hours cutovers, and clear coordination across IT and vendors. Strong hands-on depth on NetScaler/ADC and Citrix-adjacent work during high-stakes migrations.

Nixon Peabody LLP · Rochester, NY

Network Engineer · Mar 2019 – Present

- Led VeloCloud SD-WAN program replacing legacy MPLS across 15+ offices, including nationwide on-site work, tight delivery windows, and branch circuit cutovers with local Internet egress and updated security posture.
- Modernized authentication with Duo: redesigned NetScaler nFactor flows, designed FAS integration for Azure, and aligned unified sign-on across remote access and cloud applications; partnered with Service Desk for staged, low-disruption rollout.
- Core contributor to production datacenter migration to Chicago: planning, build-out, Cisco ACI, integration with virtualization/storage/remote access; provided extended on-site support during relocation.
- Led Cisco Secure Access VPN implementation; collaborated with partner teams on Umbrella proxy policy alignment for cloud-delivered security and resilient user connectivity.
- Responded to critical NetScaler vulnerabilities with environment rebuilds and disciplined patching, including after-hours/emergency changes to protect users and firm operations.
- Supported Windows 11 / laptop rollout: vendor escalations, application compatibility troubleshooting, and cross-team triage.
- Backfilled Citrix engineering during staffing constraints; worked with consultants on migration to updated platform technologies.

Infrastructure Specialist · Mar 2017 – Mar 2019

- Designed and operated Citrix remote-access environment (XenApp) and disaster-recovery architecture; NetScaler for load balancing, SSL VPN, and ICA proxy (primary and DR).
- Active Directory engineering: Group Policy, DNS, DHCP; administered RSA MFA and enterprise antivirus platforms.
- VMware vSphere operations supporting virtualized infrastructure.

Help Desk Specialist · Jul 2014 – Mar 2017

- Delivered tiered support for firm-wide users; triaged, escalated, and resolved incidents across standard corporate and legal applications.
- Documented procedures and supported projects transitioning into infrastructure ownership.

U.S. Army

Infantry, Radio Telephone Operator, Unit Armorer · 2011 – 2014

- Honorably served; developed discipline, accountability, and execution under structured operations.

Education

A.A.S. — Full Sail University

Technical skills

Networking & WAN SD-WAN (VeloCloud), MPLS transition, Cisco ACI, routing/switching, VPN (enterprise remote access), DNS/DHCP, high availability, multi-site design

Systems & ops Active Directory, Group Policy, Citrix app delivery & remote access, VMware virtualization, monitoring (LogicMonitor), DR planning, vendor-led projects

Security & access NetScaler / ADC, Duo MFA, SAML, Cisco Secure Access, Umbrella (policy/integration), firewall/IPS deployments (branch/campus context)