

System Engineer | Infrastructure & Security Specialist

Proactive and adaptable IT professional with over 13 years of hands-on experience supporting, securing, and optimizing IT environments across healthcare, managed services, and commercial sectors. Strong background in Windows Server environments, network administration, virtualization (VMware/Hyper-V), Azure cloud services, and disaster recovery planning. Proven ability to work independently or in cross-functional teams to deliver reliable, secure, and scalable infrastructure.

Core Competencies

- Windows Server (2012–2022) | Active Directory | Group Policy
- Microsoft Azure | Hyper-V | VMware vSphere
- DHCP, DNS, NAT, SonicWall, Fortinet, Palo Alto
- Veeam, Datto, Veritas | Backup & DR Strategies
- Ubuntu/Linux Administration | Endpoint Security
- Network & System Monitoring | Documentation & SOPs
- Client Support (L1–L3) | SLA Management | Compliance

Professional Experience

Medical Manufacturer – Tustin, CA

Systems Engineer | 2024 – 2025

- Led deployment of SmartOR AI tech in clinical environments, aligning IT infrastructure with surgical staff workflows.
- Configure secure mini networks with SonicWall, DHCP/DNS/NAT, and Ubuntu-based servers.
- Transitioned from Excel to centralized inventory system, reducing tracking errors and improving uptime.
- Operated as sole IT resource in a startup setting, supporting internal users and external clients.

Large MSP – Los Angeles, CA

Systems Engineer/ IT Advisor | 2016 – 2024

- Delivered managed IT services across industries, maintaining SLAs >98%.
- Designed disaster recovery protocols using Veeam/Datto; improved recovery times for key clients.
- Conducted security assessments and implemented mitigation plans across on-prem and cloud environments.
- Managed client onboarding, infrastructure upgrades, and escalation support across Windows and Linux systems.

LA Based MSP – Los Angeles, CA

Systems Engineer | 2015 – 2016

- Designed and deployed infrastructure for education and port logistics clients, including disaster recovery and security hardening.
- Delivered project-based improvements for network and server environments in multi-site organizations.

Marketing Services– Los Angeles, CA

Systems Administrator | 2014 – 2015

- Reduced system downtime 30% via strategic virtualization upgrades (VMware, Hyper-V).
- Authored IT policies that improved compliance and reduced incident volume.
- Implemented security improvements that cut breach risks by 50%.

Advertising Agency – El Segundo, CA

Contract Systems Administrator | 2014

- Managed VMware vSphere, performed log analysis, and maintained backup integrity for creative agency.
- Introduced automated backups and process improvements that improved system reliability.

Gaming Industry – Torrance, CA

IT Manager | 2012 – 2014

- Solely managed IT operations, virtual infrastructure, backup systems, and end-user support.
- Established security policies and automated recovery protocols across business units.

Education & Certifications:

A.S., Computer Science – Los Angeles Southwest College, Los Angeles, CA

Certifications:

- Microsoft Azure Administrator (2024)
- Microsoft Certified Technology Specialist (2012)
- Microsoft Certified Professional (2009)
- Certified Mac Technician (2010)