## 

# **SUMMARY**

Experienced Senior Network Systems Administrator skilled in network design, implementation, and troubleshooting within complex environments. Dedicated to ensuring optimal network performance, security, and efficient operations in support of enterprise-wide connectivity.

## **EXPERIENCE**

### **Information Technology Support Specialist**

**#** Jun 2022 – Ongoing

Managed complex network infrastructure

- Designed, implemented, and maintained LAN and Wi-Fi networks, ensuring secure and reliable connectivity for over 3,000 users
- Configured and maintained network devices (e.g., switches, routers, firewalls), ensuring consistent performance and minimal downtime
- Utilized monitoring tools for proactive network analysis, identifying and resolving performance issues to enhance network reliability

**Tolleson Union High School District** 

Avondale, AZ

by The Lindemans

**♀** Glendale, AZ

Enhanced network security and documentation

- Deployed multi-factor authentication and secure VPN access, reducing security incidents by 40
- Developed and maintained network diagrams and system documentation, supporting compliance and operational transparency
- Implemented firmware updates and security patches, ensuring up-to-date protection across network infrastructure

## Owner & Software Developer

Dec 2022 - Ongoing

Developed robust network solutions for internal projects

- Managed network infrastructure setup for development and testing environments, including virtualization and cloud integrations
- Configured network connections to support large-scale data operations and storage solutions
- Supported DNS and DHCP configuration for internal networks, ensuring efficient IP management and resource allocation

Implemented network performance optimization

- Analyzed network traffic and optimized routing, improving data transfer speeds by 25
- · Configured VPNs for secure remote access, supporting distributed development teams
- Designed solutions for cloud infrastructure, enhancing operational scalability and security

#### Mission Technology Specialist

May 2020 – May 2022

Supported global network infrastructure

- Maintained and optimized WAN connections across multiple locations, ensuring seamless remote communication and collaboration
- Configured network hardware for secure and efficient operations, supporting large-scale transitions to remote work
- Conducted regular network audits, identifying vulnerabilities and implementing remediation measures

The Church of Jesus Christ of Latter-Day Saints

**♀** Syracuse, NY

Developed technical resources and training

- Created comprehensive network documentation and guides, improving user understanding of network functionalities
- Trained users and IT personnel on network security protocols and troubleshooting procedures, enhancing system performance and user proficiency

## **EDUCATION**

# Bachelor of Science in Technological Entrepreneurship and Management

Expected May 2026

Focused on Network Systems Design, Cloud Computing, and IT Security; currently maintaining a 4.0 GPA

**Arizona State University** 

Online

### Associate of Science in Computer Science

August 2024

Graduated Summa Cum Laude with 3.9 GPA; coursework included Network Design, System Administration, and Database Management

Rio Salado College

• Tempe, AZ

# **SKILLS**

**Network Design** Routing & Switching LAN/WAN/SDWAN Firewall Management **VPN Technologies** 802.1x Authentication Virtualization (VMWare, Oracle Cloud) **Network Monitoring** TCP/IP Protocols DNS/DHCP Cloud Networking **Network Security System Documentation** Cisco IOS/NX-OS Palo Alto PAN-OS ArubaOS