



SUMMARY

Network Specialist and Systems Engineer with over 6 years of experience in **network design**, **hardware and software integration**, and **systems engineering**. Strong expertise in **IPv6 protocol**, quality assurance, and designing integrated IT solutions for high-performance computing environments. Skilled in analyzing user needs, developing software solutions, and leading system-level testing to ensure optimal network performance and operational efficiency.

EXPERIENCE

Network Specialist / Systems Engineer

 Jun 2022 – Ongoing

Tolleson Union High School District
 San Diego, CA


Led the design, integration, and implementation of network systems


- Managed integration of **IPv6** and other networking protocols to enhance system performance and meet modern connectivity requirements.
- Designed and implemented high-performance computing environments, optimizing hardware and software integration.

Performed system-level testing and quality assurance reviews

- Conducted comprehensive quality assurance reviews, ensuring the compatibility and performance of new and existing software products.
- Developed integrated system test strategies to validate system performance and compliance with operational specifications.

Owner & Network Engineer

 Dec 2022 – Ongoing

by The Lindemans
 San Diego, CA


Provided IT solutions for client networks and high-performance computing environments


- Led network and systems integration projects for business and industrial clients, focusing on optimizing operational efficiency and scalability.
- Designed software solutions for custom applications, enhancing operational capabilities through tailored IT solutions.

Collaborated with stakeholders to implement client-focused IT strategies

- Analyzed user needs and developed software solutions to optimize business operations and IT performance.
- Coordinated with cross-functional teams to deliver integrated hardware and software solutions that aligned with business goals.

Mission Technology Specialist

 May 2020 – May 2022

The Church of Jesus Christ of Latter-Day Saints
 Syracuse, NY

Developed software solutions and network systems for distributed applications

- Led the integration of network protocols, including **IPv6**, into distributed computing systems, improving system reliability and connectivity.
- Developed test strategies and performed system-level testing, ensuring smooth operation across the network infrastructure.

Supported the design and implementation of IT solutions

- Provided technical support for high-performance computing systems and ensured system efficiency through comprehensive testing and diagnostics.
- Analyzed and designed database systems, improving operational performance through software customization.

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

 Expected May 2026

Arizona State University
 Online

Current GPA: 4.0

Coursework includes network systems design, high-performance computing, and database integration.

Associate of Science in Computer Science

 August 2024

Rio Salado College
 Tempe, AZ

Graduated Summa Cum Laude, GPA: 3.9

Specialized in network engineering, IPv6 integration, and IT solutions for high-performance computing.

SKILLS

IPv6

High-Performance Computing

Network Design & Integration

Systems Engineering

Software Integration

Quality Assurance

Systems Testing & Validation

Database Design

Microsoft Office Suite (Word, Excel, PowerPoint)

Cross-functional Team Collaboration

Client-Focused IT Solutions