


SUMMARY


CANES Systems Engineer with experience in designing, developing, and sustaining network, server, and storage systems in support of the U.S. Navy's Consolidated Afloat Networks and Enterprise Services (CANES). Proficient in Agile development methodologies, configuration management, and cybersecurity solutions. Strong skills in virtualization, hardware evaluation, and technical documentation to support mission-critical systems for the Warfighter.

EXPERIENCE

Owner & Software Developer

 Dec 2022 – Ongoing

by The Lindemans

 Glendale, AZ


Developed network and server solutions for small-scale systems

- Designed and implemented server, storage, and network capabilities, applying configuration management principles to ensure system reliability
- Worked in both Windows and Linux environments, managing virtual machines, system monitoring, and software integration for optimized performance


Contributed to hardware evaluation and baseline development

- Evaluated hardware performance for integration with software baselines, supporting capability insertion and proactive updates
- Developed technical documentation, including system updates, user manuals, and reports for internal and client review

Information Technology Support Specialist

 Jun 2022 – Ongoing

Tolleson Union High School District

 Avondale, AZ


Supported network and server environments in IT infrastructure

- Assisted in the development and maintenance of server, network, and storage solutions, ensuring system compliance and security
- Applied Agile methodologies to software development and systems testing, improving system capabilities and responsiveness


Developed and tested baseline systems

- Performed system testing and evaluation for compatibility with new software baselines, contributing to enhanced network stability
- Supported CANES-like environments by monitoring system performance and generating technical documentation for updates and compliance

Mission Technology Specialist

 May 2020 – May 2022

The Church of Jesus Christ of Latter-Day Saints

 Syracuse, NY

Maintained IT systems in a multi-site environment

- Managed network infrastructure, including server setup, virtualization, and remote monitoring, supporting consistent access to critical systems
- Developed and implemented security measures, ensuring compliance with information assurance requirements

Developed technical solutions and documentation

- Created technical documents, reports, and user guides to facilitate system understanding and operational readiness
- Communicated technical requirements and system updates to stakeholders, supporting decision-making and system improvements

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

 Expected May 2026

Arizona State University

 Online

- Current 4.0 GPA
- Coursework includes Systems Engineering, Network Management, and Cybersecurity Principles

Associate of Science in Computer Science

 August 2024

Rio Salado College

 Tempe, AZ

- Graduated Summa Cum Laude with 3.9 GPA

SKILLS

CANES Development

Network Engineering

Server Administration

Virtualization

Configuration Management

Agile Development

Cybersecurity

Technical Documentation

Baseline Development

Linux / Windows Environments

System Evaluation

Performance Monitoring