

SUMMARY

Software Developer with experience in Navy Enterprise Architecture (EA), Model Based Systems Engineering (MBSE), and Defense in Depth Information Assurance. Proficient in modern software development methodologies including Agile, DevOps, and DevSecOps. Skilled in software performance analysis, testing, and documentation, with a focus on meeting compliance and quality assurance standards.

EXPERIENCE

Owner & Software Developer

by The Lindemans

 Dec 2022 – Ongoing

 Glendale, AZ

- Designed and developed software solutions for business operations

Performed testing and documentation of software

 - Applied Agile development and DevOps methodologies, enhancing software compliance, integration, and quality assurance
 - Conducted functional testing, automated test case creation, and code coverage analysis to ensure software reliability and security
 - Monitored software performance, analyzing CPU usage, memory allocation, and network throughput to ensure optimal system performance
 - Generated software design descriptions and user manuals, supporting clear communication of software capabilities and usage

Information Technology Support Specialist

Tolleson Union High School District

 Jun 2022 – Ongoing

 Avondale, AZ

- Supported software development and IT infrastructure

Performed software integration and testing

 - Assisted with software development and testing, applying Agile methodologies to optimize code quality and compliance
 - Supported testing of Commercial Off-The-Shelf (COTS) hardware and software for compatibility with existing systems
 - Analyzed and evaluated software tools, including memory checkers, test automation tools, and performance monitoring utilities
 - Provided documentation of software integration processes, adhering to Quality Assurance (QA) standards

Mission Technology Specialist

The Church of Jesus Christ of Latter-Day Saints

 May 2020 – May 2022

 Syracuse, NY

- Developed and maintained software systems

Contributed to technical documentation and communication

 - Designed and implemented software solutions, ensuring compliance with security protocols and integration standards
 - Created clear and error-free reports and technical documents, supporting project managers and stakeholders with accurate information
 - Applied DevOps principles to streamline software development and deployment processes
 - Communicated effectively with internal teams and stakeholders to gather requirements and deliver software solutions

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

Arizona State University

 Expected May 2026

 Online

- Current 4.0 GPA
- Coursework includes Software Development, Systems Engineering, and DevOps Methodologies

Associate of Science in Computer Science

Rio Salado College

 August 2024

 Tempe, AZ

- Graduated Summa Cum Laude with 3.9 GPA

SKILLS

Software Development

Agile Development

DevOps / DevSecOps

Model Based Systems Engineering (MBSE)

Defense in Depth Information Assurance

Software Testing

Code Coverage Analysis

Performance Monitoring

Technical Documentation

Navy Enterprise Architecture (EA)

Cloud Infrastructure

QA Compliance