


SUMMARY


I am dedicated to empowering individuals through innovative technology so that they can face their challenges with resilience to create a more hopeful world for all.

EXPERIENCE

Information Technology Support Specialist

 Jun 2022 – Ongoing

Tolleson Union High School District

 Avondale, AZ


Oversaw 1:1 deployment of 3,000 devices on campus

- Was first point of contact for all issues regarding internet- connected devices on large high school campus
- Ensured all staff & students' devices met their needs, allowing educational environment to operate seamlessly


Created support app for 14,000 users in district

- Built Microsoft Power App with O365 and SharePoint data integrations to deliver relevant information to users
- Made possible a reduction in user information requests of over 90%, eliminating time users spent waiting for data

Owner & Software Developer

 Dec 2022 – Ongoing

by The Lindemans

 Glendale, AZ


Established online media & retail presence

- Built a brand with broad social media presence, targeted ad campaigns, and storefronts on numerous platforms
- Strategic targeted marketing of books resulted in 3:1 return on investment in ad spend


Developed personalized wellness app

- Conceived, researched, developed, and iterated on chronic illness management app with feedback from potential users in target audience at every stage
- Aim to have alpha prototype released in January 2025

Mission Technology Specialist

 May 2020 – May 2022

The Church of Jesus Christ of Latter-Day Saints

 Syracuse, NY

Oversaw online transition of teaching

- Supported over 3,000 users and devices transitioning from fully in-person to fully remote in Q2 2020
- Laid groundwork for and aided in the production and marketing of successful online ad campaign effort

Systemized labor-intensive menial tasks

- Automated production of congregation's weekly program
- Created decentralized framework for identification and classification of service opportunities, allowing for increased utilization of volunteer time

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

 Expected May 2026

Arizona State University

 Online

- Currently 4.0 GPA
- Pursuant to a Master of Science in Computer Science concentrating in Big Data Systems (Data Science and Machine Learning)

Associate of Science in Computer Science

 August 2024

Rio Salado College

 Tempe, AZ

- Graduated Summa Cum Laude with 3.9 GPA

SKILLS

Python

Bash

Linux

Latex

REST APIs

OpenAI API

Progressive Web Apps

Rust

Microsoft Power Apps

WebAssembly

JavaScript

HTML stack

Torch

Tensorflow

C#

SQL

Java

dfinity Internet Computer Protocol

HashiCorp Vault

SurrealDB

GitHub

YAML

Google Workspace

Microsoft Office365

Google Apps Scripts

Excel Macro Apps

Visual Studio Code

Anaconda

PythonAnywhere

Google Colab

VMWare VirtualBox

Photoshop / GIMP

Blender / Fusion360

Cura / PrusaSlicer

Microsoft Entra

Google Workspace Admin

Love Learning

Self-Motivating

Research-Oriented

Software Specialist

Knowledge Generalist

T-Shaped Learning

KISS Principles

First Principles Engineering

Eisenhower Organization

Adaptability

Attention to Detail

Solution Initialization

Creative Problem Solving

Critical Thinking

Written Communication

Technical Support

End-user instruction

Self-Sufficiency

Conflict Resolution

Introspection

Empathy

Collaborative Problem Solving

Systems Engineering

Task Parallelization

Workflow Systemization

Data Analysis

Process Documentation

Data Structures

Machine Learning

Neural Networks

Domain Name System

Web Crawling

UI/UX

Large Language Models

Fine Tuning

Continuous Integration