


SUMMARY

Software Developer with over 5 years of experience in Python development, cloud-based applications, and Agile methodologies. Skilled in full-stack development, system optimization, and leading small teams to deliver high-quality software. Passionate about building scalable, efficient solutions that make a positive impact on public service.

EXPERIENCE

Owner & Software Developer

 Dec 2022 – Ongoing


Developed personalized wellness app

- Led the design, development, and deployment of a cloud-based wellness app using AWS, Python, and PostgreSQL
- Utilized Agile methodology to manage development sprints, collaborated with cross-functional teams, and iterated on user feedback
- Conducted unit testing and performance optimization, improving system efficiency by 30%


Established online media & retail presence

- Built and maintained e-commerce platform, leveraging full-stack development skills in Python, JavaScript, and REST APIs
- Managed CI/CD pipelines and version control to ensure smooth deployment cycles and code quality
- Mentored junior developers, providing guidance on best coding practices and cloud infrastructure management

by The Lindemans

 Glendale, AZ

Information Technology Support Specialist

 Jun 2022 – Ongoing


Led development of custom support app

- Designed and coded a Microsoft Power App integrated with O365, improving user support and reducing request times by 90%
- Collaborated with stakeholders to gather requirements, conducted code reviews, and iterated on technical solutions
- Participated in all stages of Agile scrum meetings, including sprint planning and retrospectives


Oversaw technical support operations

- Diagnosed and resolved escalated technical issues related to system performance, user accounts, and network connectivity
- Conducted peer testing of functional changes and wrote unit tests to ensure code quality and performance

Tolleson Union High School District

 Avondale, AZ

Mission Technology Specialist

 May 2020 – May 2022


Led digital transition of remote teaching platforms

- Led the transition to remote learning, utilizing cloud services and Python scripts to automate processes and improve user experience
- Implemented system-wide changes based on user feedback and provided technical documentation for seamless adoption

Supported over 3,000 users

- Delivered technical solutions to remote users, improving system reliability and reducing downtime by 25%
- Collaborated with cross-functional teams to ensure successful project delivery within scope and on time

The Church of Jesus Christ of Latter-Day Saints

 Syracuse, NY

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

 Expected May 2026

4.0 GPA, focused on software development, cloud computing, and Agile project management

Arizona State University


 Online

Associate of Science in Computer Science

 August 2024

Graduated Summa Cum Laude with 3.9 GPA, specializing in Python, software architecture, and system analysis

Rio Salado College

 Tempe, AZ

SKILLS

Python

Agile / Scrum

AWS (Cloud Development)

PostgreSQL

C#

C++

CI/CD Pipelines

Version Control (Git)

JavaScript

REST APIs

System Optimization

Unit Testing

Database Design

SQL

Peer Code Reviews

Cross-Functional Team Collaboration

Mentorship and Leadership

Process Automation

Technical Documentation