



SUMMARY

Backend Developer with experience in API development, Python programming, and cloud-native fundamentals. Skilled in building scalable, efficient services and collaborating within cross-functional agile teams. Passionate about cybersecurity and engineering excellence, with hands-on experience in containerization, source control, and automated testing. Strong problem-solver dedicated to delivering high-integrity solutions for seamless operations.

EXPERIENCE

Software Developer & Cybersecurity Enthusiast

by The Lindemans
Glendale, AZ

Dec 2022 – Ongoing

- Developed backend services and APIs in Python
- Designed and implemented RESTful APIs for web services, ensuring scalability and high performance in cloud-native environments
 - Collaborated with cross-functional teams, including product and design, to translate business requirements into actionable plans and deliverables
 - Developed automated test cases to enhance test coverage and ensure engineering excellence across codebases

- Built secure, containerized applications
- Implemented container-based deployment using Docker, ensuring consistent, repeatable, and stable software lifecycles
 - Applied security best practices, including OWASP principles, to backend services, improving system security and reliability
 - Utilized tools like GitHub for version control, contributing to collaborative development and maintaining high code quality

Information Technology Support Specialist

Tolleson Union High School District
Avondale, AZ

Jun 2022 – Ongoing

- Provided backend support and system maintenance
- Supported backend operations, troubleshooting system errors using monitoring tools and improving backend performance
 - Contributed to documentation and deployment of backend services, ensuring smooth operations across systems
 - Assisted in integrating cloud services (Microsoft 365, Azure) with backend infrastructure, optimizing functionality and scalability

- Enhanced cybersecurity measures for backend systems
- Applied security fundamentals to protect system integrity and maintain compliance with cybersecurity standards
 - Implemented best practices for source control, collaborating with teams using Git for version management and code deployment
 - Assisted in developing disaster recovery strategies, ensuring data protection and high availability of backend systems

Mission Technology Specialist

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

May 2020 – May 2022

- Developed web applications and backend systems
- Built backend components for web applications, focusing on efficient data processing and secure system integrations
 - Participated in the design and development of APIs, enhancing service quality and supporting diverse user needs
 - Contributed to agile development processes, working closely with stakeholders to align technical solutions with business goals

- Optimized cloud deployments and system operations
- Supported cloud-based services, troubleshooting issues related to system performance and user access
 - Utilized collaborative development tools like GitHub for version control and issue tracking, ensuring code integrity and team communication

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

Arizona State University
Online

Expected May 2026

- Focus on Backend Development, API Design, and Cybersecurity; currently maintaining a 4.0 GPA

Associate of Science in Computer Science

Rio Salado College
Tempe, AZ

August 2024

- Graduated Summa Cum Laude with 3.9 GPA; coursework included Python Development, API Design, and Cloud Computing

SKILLS

Python

API Development

Cloud-Native

Containerization (Docker)

Security Best Practices (OWASP)

Git

Automated Testing

Agile Development

RESTful APIs

Cross-Functional Collaboration

System Design

Backend Engineering