

## 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



Dec 2022 – Ongoing



Glendale, AZ

- 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



Jun 2022 – Ongoing



Avondale, AZ

- 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



May 2020 – May 2022



Syracuse, NY

- 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



Expected May 2026



Online

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

Associate of Science in Computer Science

Rio Salado College



August 2024



Tempe, AZ

- 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