


SUMMARY

Senior Backend Software Engineer with expertise in microservices architecture, cloud platforms, and secure backend development. Skilled in C, .NET Core, and cloud integration, with a strong focus on modernizing legacy systems. Proven ability to mentor teams, optimize performance, and ensure high availability of mission-critical applications.


EXPERIENCE

Technology Support Specialist



Jun 2022 – Ongoing

Tolleson Union High School District



Remote


Led the development of microservices and RESTful APIs using C and .NET Core

- Built scalable services to enable real-time data exchange across systems, improving response times by 40%.
- Collaborated with cross-functional teams to modernize legacy codebases using Azure cloud services.

Implemented CI/CD pipelines and optimized cloud operations


- Designed automated CI/CD workflows to streamline deployments and reduce downtime.
- Optimized SQL databases to enhance performance and data retrieval speeds.

Owner & Software Developer



Dec 2022 – Ongoing

by The Lindemans, LLC



Remote


Developed cloud-integrated applications with Azure and CI/CD pipelines

- Designed backend services using C and RESTful APIs to enable seamless data exchange between mobile and cloud systems.
- Implemented database optimization techniques, ensuring high availability and system reliability.

Mentored junior developers and contributed to team growth


- Provided technical guidance and code reviews, ensuring adherence to best practices and secure coding standards.
- Collaborated across teams to define technical strategies and roadmaps aligned with business goals.

Mission Technology Specialist



May 2020 – May 2022

The Church of Jesus Christ of Latter-Day Saints



Remote

Designed microservices for large-scale remote operations


- Managed and optimized cloud infrastructure to support global remote workflows.
- Automated processes using Python and CI/CD tools, reducing operational overhead by 30%.

Implemented secure software practices and monitored system performance

- Built dashboards to track system performance and proactively address issues.
- Ensured secure data handling practices in compliance with privacy policies.


EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management



Expected May 2026


Arizona State University



Online


4.0 GPA | Coursework includes Software Development, Cloud Computing, and Data Structures.

Associate of Science in Computer Science



August 2024

Rio Salado College



Tempe, AZ

Graduated Summa Cum Laude with 3.9 GPA.

Specialized in software engineering, cloud platforms, and system design.

SKILLS

C

.NET Core

RESTful APIs

Azure Cloud Services

CI/CD Pipelines

Database Optimization

Agile Methodologies

Mentoring & Leadership

Microservices Architecture

SQL Server

PostgreSQL

HIPAA Compliance

Cloud Integration

Python