

## SUMMARY

Principal Full Stack Engineer with over 7 years of experience in designing and building scalable software solutions, specializing in **React** for front-end development and **Java**, **Python**, and **API development** for back-end services. Experienced in leading cross-functional teams, managing system integrations, and delivering customized software solutions for global enterprises. Passionate about driving innovation, fostering team collaboration, and aligning technical solutions with business goals.

## EXPERIENCE

Principal Full Stack Engineer

Tolleson Union High School District

 Jun 2022 – Ongoing

 San Diego, CA

Led development and architecture for full-stack applications


Collaborated with cross-functional teams and stakeholders


- Architected and developed highly dynamic user interfaces using **React**, improving user engagement and system usability by 40%.
- Designed, implemented, and maintained **RESTful APIs** for seamless integration with internal and third-party systems.

- Led technical discovery sessions with clients to define requirements, ensuring the delivery of custom, scalable software solutions.
- Provided mentorship to junior developers, enhancing team productivity and adherence to best practices.

Owner & Full Stack Developer

by The Lindemans

 Dec 2022 – Ongoing

 San Diego, CA

Developed and maintained full-stack web applications for e-commerce clients


Oversaw CI/CD pipeline integration and deployment automation


- Built responsive frontend components using **React** and implemented backend services in **Java** and **Python**, enhancing system performance and scalability.
- Designed database schemas and optimized queries for **SQL** and **NoSQL** databases, improving data retrieval times by 25%.

- Integrated **Git** version control and set up **CI/CD pipelines** to automate testing and deployment, reducing release cycle time by 35%.
- Provided ongoing support and troubleshooting for post-deployment issues, ensuring high uptime and reliability for all applications.

Mission Technology Specialist

The Church of Jesus Christ of Latter-Day Saints

 May 2020 – May 2022

 Syracuse, NY

Developed backend systems for cross-functional data applications

Led system integrations and client communications


- Created APIs and backend services for real-time data management using **Java** and **Python**.
- Improved integration between services by developing middleware and ensuring seamless communication across platforms.


- Collaborated with internal stakeholders and client teams to deliver solutions aligned with business goals and system requirements.
- Facilitated technical sessions to ensure understanding of system architecture and deliverables.

## EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

Arizona State University

 Expected May 2026

 Online

- Current GPA: 4.0
- Relevant coursework includes full-stack web development, database architecture, and cloud computing.

Associate of Science in Computer Science

Rio Salado College

 August 2024

 Tempe, AZ

- Graduated Summa Cum Laude, GPA: 3.9
- Specialized in full-stack development, cloud infrastructure, and API design.

## SKILLS

React

Java

Python

Full-Stack Development

RESTful APIs

SQL & NoSQL Databases

CI/CD Pipelines

Cloud Infrastructure (AWS)

Cross-Functional Collaboration

Frontend Frameworks

Mentorship & Leadership

Agile Methodologies