

SUMMARY

Enthusiastic Jr. Software Engineer with hands-on experience in developing and deploying full stack applications using Python and JavaScript. Knowledgeable in modern front-end and back-end frameworks, RESTful APIs, and CI/CD practices. Proven ability to contribute to agile development teams, ensuring the scalability, performance, and security of web applications. Familiar with microservices architecture, cloud platforms, and responsive web design.

EXPERIENCE

Junior Full Stack Developer

Jun 2021 – Ongoing

Tolleson Union High School District

Avondale, AZ

Developed and maintained full stack web applications

- Programmed in JavaScript and Python to build scalable front-end and back-end solutions, integrating with RESTful APIs.
- Collaborated with the team to implement cloud-native solutions using AWS, enhancing application availability and performance.

Enhanced continuous deployment and security practices

- Utilized GitLab CI to implement CI/CD pipelines, automating testing, building, and deployment processes.
- Integrated secure coding practices, ensuring compliance with security standards such as DevSecOps.

Software Development Intern

Jan 2020 – Dec 2020

by The Lindemans

Glendale, AZ

Assisted in developing microservices architecture

- Worked with a team to design and deploy microservices-based applications, utilizing Docker for containerization.
- Enhanced the security and maintainability of distributed systems through careful API integration and modular design.

Supported front-end development efforts

- Developed responsive web components using JavaScript, HTML, and CSS, ensuring cross-platform compatibility.
- Used build tools like Webpack and package managers like npm to manage dependencies and optimize the development process.

EDUCATION

Bachelor of Science in Computer Science

Graduated May 2022

Arizona State University

Online

- Focused on Full Stack Development, Cloud Platforms, and Secure Software Practices.

SKILLS

JavaScript (ES6+)

Python

RESTful API Development

CI/CD (Jenkins, GitLab CI)

Docker

AWS

PostgreSQL / MySQL

OAuth / OpenID Connect

Microservices Architecture

HTML / CSS

Webpack, npm, Yarn