Jose Rodriguez

Email: russell94@example.org
Location: South Ryan

Summary

Passionate and results-driven software developer with over 5 years of experience in building robust web applications and services. Proficient in FastAPI and Node.js with a strong foundation in TypeScript and Rust. Adept at utilizing Kubernetes for container orchestration and deploying scalable applications. Committed to continuous learning and improving coding practices while delivering high-quality software solutions.

Experience

Software Developer

Tech Solutions Inc. - South Ryan, CA
June 2020 - Present
- Developed a **Real-time Chat System** using FastAPI and WebSocket technology, enabling seamless communication for over 10,000 users. - Implemented an **API Gateway** that centralized over 15 microservices, resulting in a 30% increase in request handling efficiency. - Collaborated with cross-functional teams to design and deploy a **Payment Processing System**, increasing transaction success rates by 25% and reducing processing time by 40%.

Junior Developer

Innovatech Corp. - South Ryan, CA
January 2018 - May 2020
- Contributed to the development of an **E-commerce Platform** which supported 5,000 daily users by utilizing Node.js and TypeScript for backend services. - Played a

key role in building a dynamic **Web Application**, enhancing user engagement by implementing interactive features using JavaScript. - Assisted in migrating legacy systems to modern architectures, leading to improved performance and maintainability.

Skills

- **FastAPI**: Expert
- **Node.js**: Expert
- **TypeScript**: Advanced
- **Rust**: Intermediate
- **Kubernetes**: Intermediate
- **JavaScript**: Beginner

Projects

- **Real-time Chat System**
  Designed and implemented a scalable chat application that supports real-time messaging for users across multiple platforms.

- **API Gateway**
  Developed a comprehensive API gateway to manage and route requests to backend services, enhancing performance and security.

- **E-commerce Platform**
  Built a fully functional e-commerce platform with a focus on user experience, utilizing modern web technologies to handle product listings, user accounts, and transactions.

- **Payment Processing System**
  Engineered a robust payment processing system that integrates with various payment gateways, improving transaction handling efficiency.

- **Web Application**
  Created a responsive web application featuring dynamic content updates, resulting in a significant increase in user retention.

Education

Bachelor of Science in Computer Science
University of South Ryan - South Ryan, CA
Graduated: May 2017
- Graduated with honors, with a focus on Software Engineering and Web Development.

Certifications

- **Google Cloud Professional**
  Achieved certification in Google Cloud technologies, demonstrating proficiency in cloud computing and deployment strategies.

Jose Rodriguez is dedicated to leveraging technology to deliver impactful solutions and is eager to contribute to innovative projects that challenge his skills and enhance his professional growth.