

Michelle Martinez

Email: jessicasalazar@example.com

Location: Stevenbury

Summary

Dynamic and detail-oriented programmer with over 5 years of experience in developing scalable web applications and mobile platforms. Proficient in a variety of programming languages and frameworks with a strong focus on user experience and performance optimization. Adept at collaborating with cross-functional teams to deliver high-quality software solutions. Passionate about learning new technologies and improving existing systems.

Experience

Software Engineer

Tech Innovators Inc. - Stevenbury, ST

January 2021 - Present

- Developed and maintained a **real-time chat system** that supports over 10,000 concurrent users using **FastAPI** and **Vue.js**, improving user engagement by 35%.
- Spearheaded the migration of legacy systems to a microservices architecture utilizing **Kubernetes**, reducing deployment times by 50% and increasing system reliability.
- Collaborated with the data analytics team to build a **data analytics dashboard** using **Django** and **MySQL**, providing insights that led to a 20% increase in sales through targeted marketing campaigns.

Junior Developer

Digital Solutions Corp. - Stevenbury, ST

June 2018 - December 2020

- Contributed to the development of an **e-commerce platform** that processed over 1 million transactions in its first year, utilizing **JavaScript** and **Jenkins** for continuous integration.
 - Assisted in implementing version control with **Git**, ensuring code quality and reducing deployment errors significantly.
 - Enhanced application performance by optimizing database queries in **MySQL**, leading to a 40% improvement in load times.
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Skills

- **JavaScript**: Expert
 - **Vue.js**: Advanced
 - **Django**: Advanced
 - **MySQL**: Advanced
 - **Jenkins**: Advanced
 - **Kubernetes**: Expert
 - **FastAPI**: Intermediate
 - **Rust**: Intermediate
 - **Git**: Intermediate
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Projects

- **Mobile App**: Designed and developed a mobile application for managing personal finances, achieving 4.8 stars on the App Store with over 5,000 downloads.
- **Real-time Chat System**: Built a scalable chat application that integrates seamlessly with existing platforms, enhancing communication and collaboration within teams.
- **Data Analytics Dashboard**: Created a dashboard for visualizing key business metrics, leading to more informed decision-making and a 15% boost in operational efficiency.

- **E-commerce Platform:** Developed a full-featured online store, including payment integration and user authentication, resulting in a 25% increase in user retention.
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Education

Bachelor of Science in Computer Science

University of Stevenbury - Stevenbury, ST

Graduated: May 2018

- Relevant Coursework: Software Development, Database Management Systems, Web Technologies, Data Structures and Algorithms.
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Certifications

- **Certified Kubernetes Administrator (CKA)** - 2022
 - **JavaScript Specialist Certification** - 2021
 - **Advanced Django Development** - 2020
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Professional Affiliations

- Member of the **Stevenbury Developers Guild**
 - Active participant in **local hackathons** and coding meetups, promoting collaboration and knowledge sharing among developers.
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References

Available upon request.