Virginia Cuevas

Email: mary06@example.com
Location: Port Kristopher

Summary

Passionate and results-driven software developer with over 5 years of experience in building scalable web applications and microservices architectures. Proficient in Go and Django, with a solid foundation in JavaScript and PostgreSQL. Adept at collaborating with cross-functional teams to deliver high-quality software solutions. Proven track record in enhancing system performance and optimizing workflows.

Experience

Senior Software Developer

Tech Innovations Inc. - Port Kristopher
March 2021 - Present
- Led the development of a **Content Management System** that improved user engagement by 40% through enhanced UI/UX features, utilizing Django and PostgreSQL. - Architected a **Microservices Architecture** for the payment processing system, reducing transaction times by 30% and increasing system reliability. - Implemented efficient CI/CD pipelines using **Jenkins**, resulting in a 25% reduction in deployment times.

Software Engineer

NextGen Solutions - Port Kristopher
June 2018 - February 2021
- Developed a **Machine Learning Pipeline** that streamlined data processing for predictive analytics, resulting in a 15% increase in data accuracy. - Collaborated in

building a **Web Application** that served over 10,000 monthly users, leveraging advanced JavaScript techniques and RESTful APIs. - Enhanced database performance through optimized queries in **PostgreSQL**, achieving a 20% faster response time for client requests.

Skills

- **Go**: Expert
- **Django**: Advanced
- **JavaScript**: Advanced
- **PostgreSQL**: Intermediate
- **Redis**: Advanced
- **MongoDB**: Beginner
- **Microservices**: Advanced
- **Jenkins**: Intermediate

Projects

- **Content Management System**: Designed and implemented a full-featured CMS that supports multimedia content and user roles, resulting in a 40% uptick in user-generated content.
- **Payment Processing System**: Architected a secure and efficient microservices-based payment gateway that handles over 1,000 transactions per minute.
- **Machine Learning Pipeline**: Developed a scalable pipeline for data ingestion and processing, utilizing Python and various ML libraries, which improved data processing speed by 50%.
- **Web Application**: Created a responsive web application for e-commerce, integrating third-party APIs that increased sales by 20% within the first three months of launch.
- **Microservices Architecture**: Spearheaded a migration project to microservices, enhancing system resilience and enabling independent service deployments.

Certifications

- **Docker Certified Associate**
- **AWS Certified Solutions Architect**

Education

Bachelor of Science in Computer Science
University of Port Kristopher
Graduated: May 2018
- Relevant Coursework: Data Structures, Algorithms, Database Management,
Software Engineering

Additional Information

- Actively contributing to open-source projects on GitHub, focusing on enhancing community tools and libraries.
- Regularly attend tech meetups and workshops to stay updated with the latest industry trends and best practices.