Jill Johnson

Email: mark18@example.com
Location: Marshallport

Summary

Passionate and dedicated programmer with over 5 years of experience in software development, specializing in building scalable applications and microservices. Proficient in multiple programming languages with a strong emphasis on Java and TypeScript. Committed to leveraging cutting-edge technologies to deliver robust solutions that improve user experience and operational efficiency. Seeking to contribute to a dynamic team where I can further hone my skills and drive impactful projects.

Experience

Software Engineer
Tech Innovations Inc., Marshallport
June 2020 - Present
- Developed a **Payment Processing System** that handled over 1 million transactions per month, reducing processing time by 30% through optimized algorithms. - Collaborated with cross-functional teams to design and implement an **API Gateway**, enhancing system security and performance by integrating microservices architecture. - Improved code quality and deployment speed by implementing CI/CD pipelines using Docker, contributing to a 25% reduction in deployment times.

Junior Developer
Creative Solutions Ltd., Marshallport
January 2018 - May 2020

- Contributed to the development of a **Content Management System** that supports over 500 active users, enhancing scalability and user engagement. - Assisted in the migration of legacy systems to modern architectures using **Go** and **Node.js**, improving system reliability and maintainability. - Participated in Agile ceremonies, contributing to sprint planning and retrospectives, which helped streamline project workflows.

Skills

- **Java:** Expert
- **TypeScript:** Advanced
- **C++:** Advanced
- **Go:** Intermediate
- **Microservices:** Intermediate
- **Node.js:** Beginner

Projects

Payment Processing System
- Designed and implemented a secure, high-performance payment processing system that integrates with multiple financial APIs, achieving a transaction success rate of 99.9%.

API Gateway
- Developed an API Gateway that routes requests to various microservices, improving the system's modularity and facilitating easier updates and maintenance.

Content Management System
- Engineered a scalable CMS that allows users to create, edit, and publish content seamlessly, resulting in a 40% increase in user productivity.

Certifications

- **AWS Certified Solutions Architect**

- **Scrum Master Certification**
- **Docker Certified Associate**

Education

Bachelor of Science in Computer Science
Marshallport University, Marshallport
Graduated: May 2017
- Relevant coursework: Software Engineering, Database Management, Web Development, and Cloud Computing.

Additional Information

- Active contributor to open source projects on GitHub, focusing on improving documentation and code quality.
- Enjoys participating in hackathons and coding competitions, having won 2nd place in the Marshallport Code Fest 2021.
- Avid learner, currently exploring advancements in cloud technologies and microservices architecture.