Michaela White

Chaseville
Email: tthornton@example.org

Summary

Passionate and results-driven programmer with over 5 years of experience in software development. Proficient in building scalable applications and deploying containerized services using Kubernetes. Strong foundation in backend development with Django and Java, and familiar with frontend frameworks like Vue.js. Committed to continuous learning and seeking to leverage diverse skill set to contribute to innovative projects.

Experience

Software Developer

Tech Innovations Inc. - Chaseville, CA
June 2020 - Present
- Developed a **Machine Learning Pipeline** that improved data processing time by 30%, allowing faster insights for business analytics. - Led a team to design and implement a **Payment Processing System**, increasing transaction efficiency by 25% through optimized algorithms. - Collaborated with cross-functional teams to deploy applications using **Kubernetes**, enhancing system reliability and scalability.

Junior Software Engineer

Creative Solutions Ltd. - Chaseville, CA
January 2018 - May 2020
- Contributed to the development of a **Mobile App** that garnered over 5,000 downloads within the first month of launch. - Assisted in the creation of a **Web**

Application for local businesses, improving their online presence and increasing customer engagement. - Wrote test cases and documentation for existing applications, ensuring a 40% reduction in bug reports post-deployment.

Skills

- **Kubernetes** (Advanced): Proficient in orchestrating containerized applications, ensuring high availability and scalability.
- **Django** (Intermediate): Developed RESTful APIs and web applications, focusing on security and performance.
- **Java** (Intermediate): Built enterprise-level applications using Java, emphasizing code quality and maintainability.
- **MongoDB** (Intermediate): Designed and optimized database schemas for various applications, improving data retrieval times.
- **Vue.js** (Beginner): Gained foundational skills in building user interfaces, eager to expand knowledge in front-end development.

Projects

- **Mobile App**: Designed and developed a cross-platform mobile application that integrates with local services, enhancing user engagement through real-time notifications.
- **Web Application**: Collaborated on a web platform for service providers, incorporating user authentication and payment gateways, which increased user retention by 20%.
- **Payment Processing System**: Engineered a secure payment solution that reduced transaction failures by 15%, improving overall user satisfaction.
- **Machine Learning Pipeline**: Implemented a data ingestion and processing pipeline that reduced data preparation time from hours to minutes.

Certifications

- **Google Cloud Professional**: Earned certification in 2021, demonstrating expertise in cloud architecture and services.

- **Microsoft Azure Developer**: Completed certification in 2022, focusing on application development and deployment on Azure.

Education

Bachelor of Science in Computer Science
Chaseville University - Chaseville, CA
Graduated: May 2017

Additional Information

- **LinkedIn**: linkedin.com/in/michaelawhite
- **GitHub**: github.com/michaelawhite

Eager to bring my programming expertise and passion for technology to a dynamic team in a forward-thinking organization. Let's connect!