Tammy Porter

Email: samantha43@example.com

Location: Oscarmouth

Summary

Enthusiastic and skilled software developer with over 5 years of experience in building scalable applications and microservices. A strong advocate for agile methodologies and continuous integration practices, I thrive in collaborative environments where innovation and problem-solving are key. My expertise in Python and Django, combined with a solid foundation in Java and Node.js, enables me to deliver high-performance solutions that meet user needs.

Experience

Senior Software Developer

Tech Innovators Inc. – Oscarmouth, ON

June 2020 - Present

- Led a team of 5 developers in designing a **Real-time Chat System**, resulting in a 30% increase in user engagement.
- Developed and maintained **Microservices Architecture** for a cloud-based application, significantly improving system reliability and scalability by 40%.
- Implemented CI/CD pipelines using **Jenkins**, reducing deployment times from hours to minutes.

Software Engineer

Creative Solutions Ltd. – Oscarmouth, ON

January 2018 - May 2020

- Played a key role in developing a **Machine Learning Pipeline** that processed user data, enhancing recommendation accuracy by 25%.

- Collaborated with cross-functional teams to deliver a **Mobile App** that achieved 10,000 downloads within the first month of launch.
- Improved application performance by optimizing MySQL queries, resulting in a 50% reduction in load times.

Junior Developer

Web Dynamics – Oscarmouth, ON
August 2016 - December 2017
- Assisted in the development of web applications using **JavaScript** and **React**, contributing to a 15% increase in customer satisfaction scores.
- Gained hands-on experience with **Redis** to improve data retrieval times in existing applications.

Skills

- **Python** (Expert)
- **Django** (Expert)
- **Java** (Advanced)
- **Node.js** (Advanced)
- **Microservices** (Advanced)
- **Jenkins** (Advanced)
- **MySQL** (Advanced)
- **JavaScript** (Intermediate)
- **React** (Intermediate)
- **Redis** (Intermediate)
- **Go** (Beginner)

Projects

- **Mobile App:** Designed and developed a cross-platform mobile application that allows users to track fitness goals, resulting in a 4.8-star rating on app stores.
- **Machine Learning Pipeline:** Created a robust pipeline for processing and analyzing large datasets, which improved model training time by 50%.

- **Real-time Chat System:** Engineered a chat application leveraging WebSockets, facilitating seamless communication for over 10,000 concurrent users.
- **Microservices Architecture:** Architected and implemented a microservices-based solution for an e-commerce platform, leading to a 40% increase in transaction throughput.

Certifications

- **Microsoft Azure Developer**
- **Certified Kubernetes Administrator**
- **Docker Certified Associate**

Education

Bachelor of Science in Computer Science
University of Oscarmouth – Oscarmouth, ON
Graduated: May 2016

References

Available upon request.