John Collins

Email: tammy19@example.net
Location: Rickymouth

Summary

Enthusiastic and detail-oriented programmer with a strong foundation in software development and a passion for DevOps practices. Proven expertise in C++ and PostgreSQL, with substantial experience in building scalable applications and systems. Committed to continuous learning and improvement, currently expanding skills in Python and TypeScript. Seeking to leverage my technical skills and experience in a challenging position that fosters innovation and collaboration.

Experience

Software Developer
Tech Innovations Inc., Rickymouth
January 2021 – Present
- Developed and maintained an **E-commerce Platform** that increased sales by 30% in the first quarter after launch, utilizing Node.js and PostgreSQL. - Led the creation of a **Payment Processing System** that securely handled transactions, ensuring compliance with PCI standards. - Implemented a **Real-time Chat System** to enhance customer support, resulting in a 50% reduction in response time. - Collaborated with cross-functional teams to streamline deployment processes using Docker and AWS, reducing deployment time by 40%.

Junior Developer
Creative Solutions Ltd., Rickymouth
June 2019 – December 2020
- Assisted in the development of a **Content Management System** that improved

content delivery speed by 20%. - Contributed to the design and implementation of an **API Gateway** for seamless integration between services. - Gained exposure to Agile methodologies and participated in sprint planning and retrospective meetings as part of the Scrum team.

Skills

- **DevOps:** Expert
- **C++:** Expert
- **PostgreSQL:** Advanced
- **AWS:** Advanced
- **TypeScript:** Intermediate
- **Java:** Intermediate
- **Node.js:** Intermediate
- **Python:** Beginner
- **Git:** Beginner

Projects

- **Content Management System:** Developed a robust CMS that allowed users to easily manage and publish content, leading to a 25% increase in user engagement.
- **E-commerce Platform:** Designed and implemented a full-stack solution that supports thousands of concurrent users with high availability.
- **Payment Processing System:** Created a secure module for handling online payments, integrating with third-party APIs for fraud detection.
- **API Gateway:** Built an API Gateway that streamlined communication between microservices, enhancing system performance and reliability.
- **Real-time Chat System:** Developed a chat application that supports real-time messaging, contributing to a more engaging user experience.

Certifications

- **Scrum Master Certification**

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

Education

Bachelor of Science in Computer Science
University of Rickymouth
Graduated: May 2019
- Relevant Coursework: Software Engineering, Database Management, Cloud Computing

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References

Available upon request.