

Timothy Jensen

Email: khurley@example.com

Location: Millerville

Summary

Dynamic and results-driven Programmer with over 6 years of experience in software development and a strong focus on DevOps practices. Proven track record in building scalable applications and enhancing deployment workflows. Passionate about leveraging technology to solve complex problems and improve operational efficiency. Adept at collaborating with cross-functional teams to deliver high-quality software solutions on time and within budget.

Experience

Senior Software Engineer

Tech Innovations Inc., Millerville

June 2020 - Present

- **Developed a Payment Processing System** that handles over 1 million transactions monthly with 99.9% uptime, utilizing **Flask** and **PostgreSQL**.
- **Implemented** continuous integration and deployment pipelines using **Jenkins** and **Docker**, reducing deployment time by 40%.
- **Led** a team of 5 developers in adopting DevOps practices, improving code quality and deployment frequency through automated testing and monitoring.

Software Developer

Creative Solutions LLC, Millerville

April 2017 - May 2020

- **Contributed** to the design and implementation of a **Microservices Architecture** that enhanced system scalability and maintainability.
 - **Utilized Node.js** and **Vue.js** to develop user-centric applications, improving user engagement by 30%.
 - **Collaborated** with product managers and UX designers to deliver features that aligned with customer needs, achieving a customer satisfaction score of 95%.
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Skills

- **Flask:** Expert
 - **DevOps:** Advanced
 - **PostgreSQL:** Intermediate
 - **Docker:** Intermediate
 - **Jenkins:** Intermediate
 - **Node.js:** Intermediate
 - **Vue.js:** Beginner
 - **Git:** Intermediate
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Projects

Payment Processing System

- Designed and implemented a secure and efficient payment processing system that integrates with multiple payment gateways.
- Achieved PCI compliance and enhanced security protocols which resulted in zero data breaches.
- Collaborated closely with QA teams to ensure robust testing procedures, leading to a 20% reduction in post-deployment issues.

Microservices Architecture

- Spearheaded the transition from monolithic to microservices architecture, resulting in improved application performance and scalability.
 - Utilized **Docker** for containerization, streamlining the deployment process across various environments.
 - Improved system reliability, achieving a 99.5% uptime over a 12-month period.
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Certifications

- Certified Kubernetes Administrator
 - AWS Certified Solutions Architect
 - Scrum Master Certification
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Education

Bachelor of Science in Computer Science

University of Millerville

Graduated: May 2017

Additional Information

- **Volunteer Developer** at Local Non-Profit: Contributed to community-driven projects, enhancing local small business visibility through tech solutions.
- **Tech Enthusiast**: Regularly attend meetups and workshops to stay updated with the latest industry trends and technologies.