

Sarah Wagner

Email: frances82@example.net

Location: Richardshire

Summary

Detail-oriented programmer with over 5 years of experience in software development and a strong background in DevOps practices. Proven expertise in building scalable applications and implementing CI/CD pipelines. Passionate about leveraging technology to drive business success and improve user experience. Committed to continuous learning and professional growth.

Experience

Senior Software Engineer

Tech Innovations, Richardshire

March 2021 - Present

- Led a team of 5 developers in creating a **Data Analytics Dashboard** that increased data retrieval efficiency by 40% and improved user satisfaction scores by 30%.
- Developed a **Machine Learning Pipeline** that streamlined model training and deployment, reducing processing time by 50%.
- Implemented **Jenkins** for continuous integration and deployment, resulting in a 25% reduction in deployment errors.

Software Developer

Creative Solutions, Richardshire

June 2018 - February 2021

- Contributed to the development of a multi-platform **Mobile App** that achieved 100,000 downloads within the first three months of launch.
- Developed and maintained an **E-commerce Platform** using **Java** and **Node.js**, which increased online sales by 20% year-over-year.
- Collaborated with cross-functional teams to integrate an **API Gateway** for seamless communication between microservices.

Junior Developer

NextGen Tech, Richardshire

January 2017 - May 2018

- Assisted in the development of web applications using **FastAPI** and **TypeScript**, enhancing application responsiveness and user experience.
 - Participated in DevOps initiatives, utilizing **Docker** and **Kubernetes** for container orchestration, which improved deployment times by 35%.
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Skills

- **MongoDB:** Intermediate - Designed and optimized database schemas for various applications.
- **DevOps:** Expert - Implemented CI/CD pipelines that enhanced software delivery speed and quality.
- **Jenkins:** Advanced - Configured Jenkins jobs for automated testing and deployment processes.
- **JavaScript:** Advanced - Developed interactive front-end applications, improving user engagement.
- **Redis:** Advanced - Utilized Redis for caching solutions, reducing database load and improving response times.
- **FastAPI:** Advanced - Built high-performance APIs for data-driven applications.
- **Docker:** Advanced - Created Docker containers for consistent development environments.

- **C++:** Intermediate - Contributed to legacy systems and performance optimization projects.
 - **Kubernetes:** Expert - Managed container orchestration for microservices, ensuring high availability.
 - **Node.js:** Intermediate - Developed server-side applications facilitating real-time data processing.
 - **Java:** Expert - Developed robust backend solutions supporting high-traffic applications.
 - **TypeScript:** Expert - Enhanced code maintainability and reduced bugs through type safety.
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Projects

- **Data Analytics Dashboard:** Developed a dashboard for real-time data visualization, leading to a 40% improvement in data accessibility for stakeholders.
 - **Mobile App:** Designed a user-friendly mobile application that significantly enhanced customer engagement, leading to a 50% increase in user retention.
 - **E-commerce Platform:** Architected a scalable e-commerce solution that integrated payment gateways and inventory management, boosting sales by 15%.
 - **Machine Learning Pipeline:** Created an automated pipeline for machine learning models, improving model deployment efficiency by 60%.
 - **API Gateway:** Developed a centralized API gateway that streamlined service communication and improved system reliability.
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Certifications

- **Microsoft Azure Developer** - Demonstrated proficiency in building and deploying applications in the Azure cloud environment.
 - **Docker Certified Associate** - Validated skills in containerization technologies and best practices.
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Education

Bachelor of Science in Computer Science

University of Richardshire

Graduated: May 2016

References

Available upon request.