Kimberly Smith

East Kellyfurt

bjones@example.net

Summary

Innovative and results-driven software engineer with over 5 years of experience in designing, developing, and deploying scalable applications. Proficient in microservices architecture and containerization technologies, with a passion for creating seamless user experiences. Adept at collaborating with cross-functional teams to deliver high-quality software solutions. Seeking to leverage expertise in Docker and React to contribute to dynamic projects in a forward-thinking organization.

Experience

Software Engineer

Tech Innovators Inc. - East Kellyfurt, NY

June 2021 - Present

- Led the development of a **Machine Learning Pipeline**, improving data processing efficiency by **30%** through optimized algorithms and robust data validation techniques. - Architected and implemented a **Microservices Architecture** for a cloud-based application, reducing deployment times by **40%** and enabling independent scaling of services. - Collaborated with cross-functional teams to design a **Data Analytics Dashboard**, which provided real-time insights and increased data visibility, resulting in a **25%** increase in decision-making speed.

Junior Software Developer

Creative Solutions LLC - East Kellyfurt, NY

January 2018 - May 2021

- Developed and maintained several web applications using **React** and **Angular**, enhancing user engagement by creating responsive and dynamic user interfaces. - Worked within Agile teams to deliver software solutions on time, contributing to a **15%** reduction in project delivery times. - Assisted in the migration of legacy systems to a microservices architecture, leading to improved system performance and maintainability.

Skills

- **Microservices**: Expert
- **Docker**: Expert
- **React**: Advanced
- **Angular**: Expert
- **Python**: Intermediate

Projects

Machine Learning Pipeline
- Developed a robust end-to-end machine learning pipeline that automated data preprocessing, model training, and deployment processes, resulting in a **20%** decrease in time-to-market for predictive analytics features.

Data Analytics Dashboard
- Created a user-friendly dashboard that visualizes key business metrics. Integrated with backend services using RESTful APIs, leading to enhanced reporting capabilities and a **30%** improvement in user satisfaction scores.

Microservices Architecture
- Designed a microservices architecture for a retail application, which allowed for independent deployment of services. This approach led to a **50%** improvement in system reliability and enabled the company to launch new features faster.

Certifications

- **Certified Kubernetes Administrator**

- **Microsoft Azure Developer**

Education

Bachelor of Science in Computer Science

University of East Kellyfurt - East Kellyfurt, NY

Graduated: May 2017

- Completed coursework in Software Engineering, Data Structures, and Machine Learning.
- Participated in university hackathons, winning first place in a mobile app development competition.

Interests

- Open source contributions
- Continuous learning in emerging technologies
- Mentoring aspiring developers

Kimberly Smith is eager to bring her technical skills and passion for software development to a vibrant team where innovation and growth are prioritized.