

Kimberly Jackson

Email: teresadaugherty@example.net

Location: South Leahmouth

Summary

Driven and results-oriented software developer with over 5 years of experience in designing and implementing robust applications and microservices. Proficient in cloud-based solutions and containerization technologies, I thrive in challenging environments that require innovative problem-solving and a keen eye for detail. An advocate for best practices in DevOps and agile methodologies, I am passionate about leveraging technology to drive efficiency and improve user experience.

Experience

Software Engineer

Tech Innovators Inc., South Leahmouth

June 2020 – Present

- Led the development of a **Microservices Architecture** for a high-traffic e-commerce platform, improving system scalability by **40%** and reducing response times by **30%**.
- Collaborated with cross-functional teams to implement a **Data Analytics Dashboard** that provided real-time insights, increasing data accessibility and usage by **50%**.
- Enhanced CI/CD pipelines using **Jenkins** and **Docker**, resulting in a **20%** reduction in deployment times.
- Conducted regular code reviews and mentoring sessions, fostering a culture of continuous improvement among junior developers.

Junior Developer

Creative Solutions Ltd., South Leamouth

January 2018 – May 2020

- Developed and maintained web applications using **Vue.js** and **JavaScript**, contributing to a **25%** decrease in page load times through optimized coding practices.
 - Assisted in the migration of legacy systems to **AWS**, ensuring seamless integration and minimal downtime during the transition.
 - Participated in the implementation of **Kubernetes** for container orchestration, improving deployment efficiency by **15%**.
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Skills

- **Git**: Advanced
 - **Go**: Advanced
 - **JavaScript**: Intermediate
 - **Data Science**: Intermediate
 - **Java**: Intermediate
 - **Vue.js**: Advanced
 - **DevOps**: Advanced
 - **AWS**: Advanced
 - **Kubernetes**: Intermediate
 - **Jenkins**: Advanced
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Projects

Microservices Architecture

- Designed and implemented a microservices-based architecture for an online retail platform, which allowed seamless integration of various services.
- Technologies used: **Go**, **AWS**, **Docker**, **Kubernetes**.

Data Analytics Dashboard

- Developed a comprehensive dashboard for visualizing key business metrics, utilizing data science techniques to derive actionable insights.
 - Technologies used: **JavaScript**, **Vue.js**, **AWS**.
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Certifications

- **Google Cloud Professional**
 - **Docker Certified Associate**
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Education

Bachelor of Science in Computer Science

University of South Leamouth

Graduated: May 2017

- Relevant coursework: Software Development, Cloud Computing, Data Structures and Algorithms
- Capstone project: Developed a real-time chat application using **Java** and **JavaScript**, which received accolades for user experience.