Lori Davis MD

Email: meghan93@example.com
Location: Tonyamouth

Summary

Detail-oriented and innovative programmer with over 6 years of experience in developing scalable web applications and cloud solutions. Proven track record of implementing robust systems using cutting-edge technologies. Strong expertise in cloud architecture and container orchestration, with a passion for optimizing performance and enhancing user experience. Seeking to leverage my skills in a dynamic tech environment.

Experience

Senior Software Engineer

Tech Innovations Inc. - Tonyamouth, UK
June 2020 - Present
- Spearheaded the development of a **Content Management System** that improved content delivery efficiency by 40%, leveraging **Vue.js** and **Node.js**. - Led a team of 5 in deploying microservices architecture on **AWS**, utilizing **Kubernetes** for container orchestration, which reduced deployment time by 30%. - Enhanced system reliability and scalability through continuous integration and delivery (CI/CD) pipelines using **Jenkins**.

Software Developer

NextGen Solutions - Tonyamouth, UK
January 2018 - May 2020
- Developed an **API Gateway** for a high-traffic application, improving API response

time by 25% through optimized Java code and advanced caching strategies. - Collaborated with front-end teams to integrate **Angular** components, enhancing user interface performance and responsiveness. - Utilized **MongoDB** for database management, ensuring data integrity and optimizing queries for better performance.

Junior Developer

Creative Tech Co. - Tonyamouth, UK
July 2016 - December 2017
- Assisted in developing web applications using **Java** and **Rust**, focusing on backend services. - Gained foundational knowledge in **microservices** architecture and contributed to the implementation of basic services. - Conducted code reviews and participated in agile development meetings to improve team workflows.

Skills

- **Kubernetes:** Expert
- **AWS:** Advanced
- **Rust:** Advanced
- **Java:** Advanced
- **Vue.js:** Advanced
- **Angular:** Intermediate
- **Node.js:** Intermediate
- **Jenkins:** Intermediate
- **MongoDB:** Intermediate
- **Microservices:** Beginner

Projects

Content Management System

- Developed a scalable CMS tailored for clients in the media industry, enabling them to manage and distribute content seamlessly.
- Implemented responsive designs using **Vue.js**, resulting in a 50% increase in user engagement.

API Gateway

- Created a robust API gateway that served over 1 million requests per day, ensuring high availability and performance.
- Integrated security protocols and rate limiting, reducing unauthorized access attempts by 70%.

Certifications

- **Google Cloud Professional**
- **Certified Kubernetes Administrator**
- **Docker Certified Associate**

Education

Bachelor of Science in Computer Science
University of Tonyamouth - Tonyamouth, UK
Graduated: June 2016

References

Available upon request.