Jennifer Beltran

Email: cmcclure@example.org
Location: Port Kellyton

Summary

Detail-oriented programmer with over 5 years of experience in software development and cloud technologies. Proficient in building scalable applications using FastAPI and MongoDB, with a solid foundation in DevOps practices and data science methodologies. A proactive problem-solver with a passion for optimizing workflows and enhancing application performance. Seeking to leverage my skills in a dynamic team environment.

Experience

Software Engineer

Tech Innovators Inc. — Port Kellyton, AL
June 2020 - Present
- Developed and maintained a robust **Microservices Architecture** that improved system reliability by **30%** through enhanced fault tolerance. - Spearheaded the implementation of an **API Gateway**, which streamlined communication between services, reducing latency by **20%**. - Collaborated with cross-functional teams to deploy applications on Kubernetes, enhancing system scalability and deployment efficiency.

Junior Developer

NextGen Solutions — Port Kellyton, AL
January 2018 - May 2020

- Contributed to the development of a **Mobile App** aimed at improving user engagement, resulting in a **25%** increase in active users. - Assisted in the migration of legacy systems to a cloud infrastructure, utilizing Azure services to reduce operational costs by **15%**. - Engaged in continuous integration and deployment (CI/CD) processes, improving release cycles and reducing deployment errors.

Skills

- **FastAPI**: Advanced
- **MongoDB**: Advanced
- **DevOps**: Intermediate
- **Kubernetes**: Intermediate
- **Data Science**: Intermediate

Projects

Microservices Architecture

- Led the design and implementation of a microservices architecture to enhance system modularity and facilitate independent deployment cycles.

Mobile App

- Developed a mobile application employing user-centric design principles, which significantly improved user satisfaction and engagement metrics.

API Gateway

- Designed an API Gateway to manage service requests efficiently, resulting in improved data handling and reduced response times across applications.

Certifications

- **Docker Certified Associate**
- **Microsoft Azure Developer**
- **Certified Kubernetes Administrator**

Education

Bachelor of Science in Computer Science
University of Port Kellyton — Port Kellyton, AL
Graduated: May 2017
- Relevant Coursework: Software Engineering, Database Management, Cloud Computing, Data Analysis.

Additional Information

- Passionate about open-source contributions and actively participate in various projects on GitHub.
- Regularly attend tech meetups and conferences to stay updated on the latest industry trends and technologies.