Teresa Jimenez

Email: greeneamanda@example.com
Location: Ginaland

Summary

Passionate programmer with over 5 years of experience in developing scalable applications and optimizing workflows. Proficient in a variety of programming languages and frameworks, with a strong focus on backend development and cloud technologies. Committed to leveraging machine learning techniques to enhance software functionality and performance. Seeking to contribute to innovative projects and collaborate with talented teams in a dynamic environment.

Experience

Senior Software Engineer

Tech Innovations Inc. - Ginaland
June 2021 - Present

- Developed and maintained a **Microservices Architecture** that improved system scalability by 40% and reduced deployment time by 30%.
- Designed and implemented a **Data Analytics Dashboard** using Flask and Redis, allowing real-time data processing and visualization, resulting in a 25% increase in user engagement.
- Led a team of 5 developers in transitioning legacy applications to **Kubernetes**, enhancing system reliability and reducing downtime by 20%.

Software Developer

NextGen Solutions - Ginaland
July 2018 - May 2021

- Created a **Mobile App** using React and FastAPI that streamlined user interactions, achieving a 4.8-star rating on app stores with over 10,000 downloads.
- Collaborated on a project utilizing **Machine Learning** algorithms to predict user behavior, which improved customer retention rates by 15%.
- Assisted in the implementation of CI/CD pipelines, improving deployment frequency and reducing integration issues.

Skills

- **Python (Advanced)**
- **Flask (Advanced)**
- **FastAPI (Expert)**
- **Redis (Expert)**
- **Rust (Expert)**
- **Kubernetes (Expert)**
- **DevOps (Intermediate)**
- **React (Intermediate)**
- **Django (Intermediate)**
- **Go (Intermediate)**
- **Git (Beginner)**
- **Machine Learning (Advanced)**

Projects

- **Mobile App**: Developed a cross-platform mobile application utilizing React Native and FastAPI, enhancing user experience and achieving significant user acquisition metrics.

- **Data Analytics Dashboard**: Engineered a dashboard using Flask and Redis to provide insights into user behavior, leading to actionable business strategies and a 25% increase in revenue.
- **Microservices Architecture**: Architected a robust microservices solution that scaled horizontally, leading to improved performance and reduced response times across applications.

Education

Bachelor of Science in Computer Science
University of Ginaland - Ginaland
Graduated: May 2018

- Graduated with Honors, GPA: 3.8/4.0
- Completed coursework in Data Structures, Algorithms, and Machine Learning.

Certifications

- **AWS Certified Solutions Architect – Associate**
- **Google Professional Machine Learning Engineer**
- **Certified Kubernetes Administrator (CKA)**

References

Available upon request.