Carla Pena

Email: pmiller@example.com
Location: East Joshuahaven

Summary

Enthusiastic and detail-oriented software developer with over 5 years of experience in building scalable web applications and robust APIs. Proven expertise in Python-based frameworks and cloud technologies, with a passion for delivering high-quality solutions that meet business needs. Recognized for my ability to work collaboratively in dynamic teams and for my dedication to continuous learning and improvement.

Experience

Software Developer

Tech Innovations Inc., East Joshuahaven
June 2019 - Present

- Developed and maintained an **API Gateway** that handles over 1 million requests per day, utilizing **Flask** for backend services and improving response times by 30%.
- Led the design and implementation of a **Payment Processing System** integrating with multiple payment gateways, achieving a 99.9% uptime and reducing transaction failures by 25%.
- Collaborated with cross-functional teams to build an **E-commerce Platform** using **Django** and **React**, resulting in a 40% increase in user engagement and a 20% increase in sales.

Junior Developer

Cloud Solutions Ltd., East Joshuahaven

January 2017 - May 2019

- Assisted in the migration of legacy systems to AWS, optimizing cloud resource usage and reducing costs by 15%.
- Developed several microservices using **FastAPI** and **MongoDB**, which enhanced the system's scalability and performance.
- Participated in Agile development processes, contributing to sprint planning and code reviews.

Skills

- **Flask:** Advanced - Extensive experience in building RESTful APIs and web applications.
- **Django:** Intermediate - Comfortable developing web applications and implementing ORM for database interactions.
- **React:** Advanced - Developed single-page applications with responsive designs and state management.
- **FastAPI:** Intermediate - Familiar with creating high-performance APIs and integrating with various databases.
- **AWS:** Intermediate - Proficient in deploying applications and managing cloud resources efficiently.
- **MongoDB:** Intermediate - Experience in designing and implementing NoSQL databases for application data storage.
- **Vue.js:** Beginner - Learning the fundamentals and starting to build small applications.

Projects

- **API Gateway**
  Designed a scalable API gateway that handles authentication, routing, and rate limiting, improving API performance and security.

- **Payment Processing System**
  Developed a secure payment processing system that integrates with major payment providers, ensuring compliance with PCI standards.

- **E-commerce Platform**
  Collaborated in the development of an e-commerce platform featuring user authentication, product management, and payment processing, significantly enhancing the user experience.

Certifications

- **AWS Certified Solutions Architect**
  Issued: August 2022

- **Certified Kubernetes Administrator**
  Issued: March 2023

Education

Bachelor of Science in Computer Science
University of East Joshuahaven
Graduated: May 2016
- Relevant Coursework: Data Structures, Web Development, Cloud Computing

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Interests

- Open-source contributions: Actively contributing to various projects on GitHub.
- Tech meetups: Attending local tech meetups to network and learn about emerging technologies.
- Continuous learning: Passionate about expanding my skill set through online courses and certifications.

Feel free to reach out via email for collaboration opportunities or project discussions!