Autumn Marks

Email: davisjenna@example.net
Location: Port Audreyburgh

Summary

Dynamic and results-driven programmer with over 5 years of experience in software development and a strong focus on building scalable web applications. Passionate about leveraging technology to solve complex problems and seeking to contribute expertise in FastAPI and DevOps to a forward-thinking team. Proven ability to manage multiple projects simultaneously while ensuring high-quality deliverables.

Experience

Senior Software Engineer
Tech Innovations Inc. - Port Audreyburgh, CA
March 2021 - Present

- Led the development of a **microservices architecture** for a multi-tenant platform, improving system scalability by **40%**.
- Implemented a **Machine Learning Pipeline** that reduced data processing time by **30%** using Python and FastAPI.
- Collaborated with cross-functional teams to design and deploy a **web application** that increased user engagement by **50%**.
- Mentored junior developers in best practices for **Git** and version control, enhancing team workflow.

Software Developer
Creative Solutions LLC - Port Audreyburgh, CA
June 2018 - February 2021

- Developed a **mobile application** that achieved **10,000+ downloads** within the first month of launch.
- Utilized **MongoDB** for data storage, enhancing retrieval speeds by **25%** compared to previous implementations.
- Contributed to front-end development using **Angular**, improving user interface responsiveness and accessibility.

Skills

- **FastAPI:** Expert
- **MongoDB:** Advanced
- **Git:** Intermediate
- **Java:** Advanced
- **Rust:** Intermediate
- **Python:** Intermediate
- **DevOps:** Expert
- **JavaScript:** Intermediate
- **Angular:** Advanced
- **Django:** Beginner

Projects

- **Web Application:** Developed a comprehensive web platform for e-commerce, implementing features like real-time chat and payment processing, resulting in a **20% increase in sales**.
- **Mobile App:** Designed and launched a mobile fitness application with user customization options, leading to **4.8-star rating** on app stores.
- **Microservices Architecture:** Architected a microservices solution for a social media app, allowing for independent scaling of services and reducing downtime by **60%** during peak usage.

- **Machine Learning Pipeline:** Created a data pipeline using Python and FastAPI for predictive analytics in retail, enabling clients to optimize inventory management.

Education

Bachelor of Science in Computer Science
Port Audreyburgh University - Port Audreyburgh, CA
Graduated: May 2018

- Relevant Coursework: Data Structures, Algorithms, Web Development, Machine Learning

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Certifications

- **AWS Certified Solutions Architect – Associate** (2022)
- **Certified Kubernetes Administrator (CKA)** (2021)

References

Available upon request.