Rebecca Bray

Email: joshua85@example.org
Location: Michaelview

Summary

Dynamic and detail-oriented software developer with over 5 years of experience in building scalable applications and optimizing workflows. A passionate programmer with a strong foundation in **Python** and a knack for frontend technologies like **Vue.js**. Proficient in continuous integration and deployment practices, leveraging tools like **Jenkins** to streamline development processes. Seeking to leverage my expertise to contribute to innovative projects and drive company success.

Experience

Software Developer

Tech Innovations Inc., Michaelview
January 2020 - Present

- Developed and maintained a **Data Analytics Dashboard** that processed and visualized user data, resulting in a 30% increase in user engagement through improved insights.
- Spearheaded the implementation of an **API Gateway** using **FastAPI**, enhancing system performance and reducing response time by 40%.
- Collaborated with cross-functional teams to integrate AWS services, automating deployment pipelines using **Jenkins**, which reduced deployment times by 50%.
- Contributed to the migration of legacy applications to a microservices architecture, improving system scalability and maintainability.

Junior Developer

Creative Solutions Ltd., Michaelview

June 2018 - December 2019

- Assisted in developing web applications using **Angular** and **Vue.js**, contributing to a 20% reduction in load times.
- Engaged in DevOps practices, utilizing **Git** for version control and participating in code review processes to ensure code quality and consistency.
- Supported backend development with **Java** and foundational knowledge of **Python**, contributing to multiple projects that enhanced overall system functionality.

Skills

- **Python:** Advanced
- **Vue.js:** Expert
- **FastAPI:** Beginner
- **Jenkins:** Expert
- **AWS:** Beginner
- **Java:** Intermediate
- **Angular:** Intermediate
- **DevOps:** Beginner
- **Git:** Beginner
- **Go:** Beginner

Projects

API Gateway

- Designed and implemented a robust **API Gateway** using **FastAPI**, facilitating seamless communication between microservices and ensuring high availability. The project improved API response times by 40% and simplified client access to backend services.

Data Analytics Dashboard

- Led the development of a **Data Analytics Dashboard** that aggregated data from various sources, allowing stakeholders to make data-driven decisions. Successfully improved user engagement metrics by 30% through enhanced data visualization techniques.

Education

Bachelor of Science in Computer Science

University of Technology, Michaelview
Graduated: May 2018
- Relevant Coursework: Software Development, Database Management, Web Technologies, Cloud Computing

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Certifications

- **Microsoft Azure Developer**
  Completed: August 2023
- Gained hands-on experience in cloud-based application development and deployment, with a focus on Microsoft Azure services.

References

Available upon request.