

Dominic Fuller

Email: brenda72@example.com

Location: Mumbai, India

Summary

Dynamic and results-oriented programmer with over 5 years of experience in software development, specializing in building robust and scalable applications. Proficient in both backend and frontend technologies, with a strong focus on delivering quality code and enhancing user experiences. Proven ability to work in fast-paced environments and collaborate effectively within cross-functional teams.

Experience

Software Engineer

Tech Innovations Pvt. Ltd., Mumbai, India

June 2020 - Present

- Developed a **Real-time Chat System** using **Flask** and **JavaScript**, enabling seamless communication for over 10,000 users, which increased user engagement by 30%.
- Designed and implemented a **Microservices Architecture** that improved application scalability and reduced downtime by 25% during peak usage.
- Utilized **Kubernetes** for container orchestration, resulting in a 40% reduction in deployment time and enhanced system reliability.
- Collaborated with the frontend team to integrate **Angular** components, focusing on responsive design principles.

Junior Software Developer

Innovatech Solutions, Mumbai, India

January 2018 - May 2020

- Contributed to the development of a customer relationship management system, primarily using **Java** and **MySQL**, achieving a 20% increase in data retrieval speed.
 - Assisted in the migration of legacy systems to microservices, which enhanced system maintainability and allowed for quicker feature releases.
 - Participated in code reviews and team meetings, fostering a culture of continuous improvement and learning.
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Skills

- **Java:** Advanced
 - **MySQL:** Expert
 - **Python:** Intermediate
 - **Flask:** Intermediate
 - **Angular:** Intermediate
 - **Kubernetes:** Intermediate
 - **Docker:** Intermediate
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Projects

Real-time Chat System

- Developed a scalable chat application using **Flask** and **WebSocket** protocols, allowing real-time communication between users.
- Implemented user authentication and data storage with **MySQL** to ensure secure user sessions.

Microservices Architecture

- Led the transition of a monolithic application to a microservices-based architecture using **Docker** and **Kubernetes**.

- Improved system reliability and deployment efficiency, enabling the team to push updates without downtime.
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Certifications

- Certified Kubernetes Administrator
 - Docker Certified Associate
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Education

Bachelor of Technology in Computer Science

University of Mumbai, India

Graduated: May 2017

- Graduated with Honors, achieving a GPA of 3.8/4.0.
 - Completed a capstone project on "Developing a Secure E-commerce Platform" using **Python** and **Flask**, which was recognized as the best project in the cohort.
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Interests

- Open-source contributions
 - Exploring new programming languages and frameworks
 - Participating in hackathons and coding competitions
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References available upon request.