

Jeffrey Brennan

Email: gregory13@example.net

Location: West Jimmyborough

Summary

Detail-oriented and passionate software engineer with over 7 years of experience in developing scalable web applications and microservices. Expertise in Node.js and React, with a robust understanding of cloud services and containerization. Proven track record in delivering high-quality projects on time and within budget, fostering collaborative team environments, and utilizing Agile methodologies to enhance productivity.

Experience

Senior Software Engineer

Tech Innovations Inc., West Jimmyborough

January 2020 – Present

- Led the development of a **Microservices Architecture** for an enterprise-level application, improving system scalability by 30% and reducing deployment times by 40%.
- Collaborated with cross-functional teams to design and implement an **E-commerce Platform**, resulting in a 25% increase in sales within the first quarter post-launch.
- Implemented CI/CD pipelines using **Jenkins**, streamlining the deployment process and reducing release cycles from weeks to days.
- Mentored junior developers on best practices in **PostgreSQL**, enhancing the team's overall database management skills.

Software Engineer

Creative Solutions Ltd., West Jimmyborough

June 2016 – December 2019

- Developed a robust **Content Management System** that supported over 500 active users, enhancing content delivery speed by 50%.
 - Spearheaded the development of an **API Gateway** that integrated multiple services, improving response times by 20%.
 - Utilized **Docker** for containerization, leading to a 35% reduction in environment setup times for development and production.
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Skills

- **Node.js:** Expert
 - **React:** Advanced
 - **PostgreSQL:** Advanced
 - **Jenkins:** Intermediate
 - **Docker:** Intermediate
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Projects

Microservices Architecture

- Designed and implemented a microservices architecture for a large-scale application, facilitating independent development and deployment of services.

E-commerce Platform

- Developed a fully functional e-commerce platform with features like user authentication, product listings, and payment gateway integration.

API Gateway

- Created an API gateway that streamlined communication between services, significantly improving response times and reducing server load.

Content Management System

- Built a CMS that empowered non-technical users to create and manage content effectively, leading to increased engagement and user satisfaction.
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Certifications

- **Google Cloud Professional**

- **AWS Certified Solutions Architect**
 - **Docker Certified Associate**
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Education

Bachelor of Science in Computer Science

University of West Jimmyborough

Graduated: May 2015

- Relevant Coursework: Software Engineering, Database Management, Web Development, Cloud Computing
 - Capstone Project: Developed a mobile application that connects local businesses with consumers, which won the Best Project award in the senior showcase.
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References

Available upon request.