Johnny Macias

Email: uroberts@example.org

Location: New Thomas

Summary

Dynamic and detail-oriented software developer with a strong foundation in programming and a passion for building innovative applications. With expertise in C++, Node.js, and Go, I have successfully developed and maintained high-quality software solutions. I am committed to continuous learning, evidenced by my growing knowledge in PostgreSQL and Rust. As an advocate for collaborative teamwork, I thrive in environments that encourage innovation and creativity.

Experience

Software Engineer

Tech Innovators Inc. — New Thomas, NY
June 2021 - Present

- Developed a **Microservices Architecture** for a large-scale web application, enhancing system scalability by 30%.
- Led a team to design and implement an **API Gateway** using FastAPI, reducing response times by 25% and improving overall user satisfaction.
- Collaborated with cross-functional teams to create a **Content Management System**, enabling non-technical users to update content effortlessly.

Junior Developer

Creative Solutions Co. — New Thomas, NY
January 2019 - May 2021

- Assisted in the development of a **Mobile App** that reached over 10,000 downloads within the first three months of launch.
- Contributed to backend development using **Node.js** and **MySQL**, improving data retrieval speeds by 15%.
- Participated in code reviews and implemented best practices for version control using **Git**, leading to a 20% decrease in merge conflicts.

Skills

- **C++**: Advanced
- **Node.js**: Advanced
- **Go**: Expert
- **Git**: Expert
- **Machine Learning**: Advanced
- **Redis**: Advanced
- **MySQL**: Advanced
- **JavaScript**: Intermediate
- **FastAPI**: Intermediate
- **PostgreSQL**: Beginner
- **DevOps**: Intermediate
- **Rust**: Beginner

Projects

- **Mobile App**: Designed and developed a mobile application for both iOS and Android platforms, featuring user authentication and real-time data synchronization.
- **Web Application**: Created a responsive web application that allows users to manage their tasks efficiently, utilizing Node.js and MySQL.

- **API Gateway**: Implemented an API Gateway that streamlined communication between microservices, resulting in enhanced performance and reduced latency.
- **Microservices Architecture**: Architected a microservices-based solution for a complex business problem, significantly improving deployment times and system reliability.
- **Content Management System**: Built a user-friendly CMS that empowered marketing teams to create and manage content with ease.

Education

Bachelor of Science in Computer Science
University of New Thomas — New Thomas, NY
Graduated: May 2018

- Relevant Coursework: Data Structures, Algorithms, Software Engineering, Database Management Systems

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Certifications

- **Microsoft Azure Developer** - *Issued: August 2023*
  Demonstrated proficiency in developing cloud-based applications and services on the Microsoft Azure platform.

Additional Information

- Passionate about open-source contributions and actively participate in local hackathons.
- Continuous learner, currently exploring advancements in Rust and PostgreSQL to expand my programming toolkit.