

Michael Castaneda

Email: jonathanbest@example.net

Location: Kaylborough

Summary

Innovative and detail-oriented programmer with a passion for developing robust applications and efficient systems. With expertise in **JavaScript** and **Angular**, I have successfully delivered multiple projects that enhance user experience and streamline processes. My experience spans across various technologies, including **Go**, **Docker**, and **MongoDB**, coupled with foundational knowledge in emerging technologies like **Machine Learning** and **FastAPI**. I am committed to continuous learning and growth, eager to tackle complex challenges in software development.

Experience

Software Developer

Tech Innovators Inc. - Kaylborough, Australia

March 2021 – Present

- Developed and maintained a high-traffic **E-commerce Platform** that increased sales by 30% within the first quarter post-launch.
- Led the design and implementation of an **API Gateway** that improved response times by 25% and enhanced security features.
- Collaborated with cross-functional teams to deliver a user-friendly **Web Application**, resulting in a 40% increase in user engagement.
- Utilized **Go** for backend services, achieving a performance improvement of 20% over previous implementations.

Junior Developer

NextGen Solutions – Kaylaborough, Australia

January 2020 – February 2021

- Assisted in the development of a **Machine Learning Pipeline** that effectively processed and analyzed data, contributing to more accurate predictive models.
- Worked extensively with **Docker** to streamline development workflows, reducing setup time for new projects by 50%.
- Enhanced existing applications using **JavaScript** and **Angular**, leading to a 15% boost in application performance.

Skills

- **JavaScript:** Expert
- **Angular:** Expert
- **Go:** Advanced
- **Docker:** Intermediate
- **MongoDB:** Intermediate
- **Rust:** Beginner
- **Node.js:** Beginner
- **FastAPI:** Beginner
- **TypeScript:** Beginner
- **Redis:** Advanced
- **Machine Learning:** Beginner

Projects

API Gateway

- Designed and implemented an API Gateway that centralized service access, improving security and performance metrics significantly.

Machine Learning Pipeline

- Developed a pipeline that automated data collection and analysis, reducing manual processing time by over 60%.

Web Application

- Built a responsive web application using **Angular** and **JavaScript**, which enhanced user interaction and received positive feedback from over 1000 users.

E-commerce Platform

- Contributed to a team that developed an E-commerce platform, which saw a 30% increase in conversions within three months of launch through improved UX/UI design.

Certifications

- **Microsoft Azure Developer**
- **AWS Certified Solutions Architect**

Education

Bachelor of Science in Computer Science

University of Technology – Kaylaborough, Australia

Graduated: December 2019

Feel free to contact me for collaboration, opportunities, or to discuss the latest in technology trends!