

# Billy McBride

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**Email:** meganmyers@example.org

**Location:** Jensenstad

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## Summary

Dynamic and results-driven programmer with over 5 years of experience in developing scalable web applications and microservices. Proficient in building robust backend systems using **Node.js** and **Go**, with a strong focus on cloud solutions and containerization. Proven track record of leading projects that enhance operational efficiency and provide valuable insights through data analytics. Passionate about leveraging technology to solve real-world problems and continuously improve skill sets.

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## Experience

### Senior Software Engineer

**Tech Innovations Inc.** - Jensenstad, CA

*June 2020 - Present*

- Led the development of a **Data Analytics Dashboard** that integrated with various data sources, improving decision-making processes and reducing report generation time by 40%.
- Designed and implemented a **Container Management System** using **Docker**, enhancing deployment efficiency and reducing server costs by 30%.
- Collaborated with cross-functional teams to deliver a **Machine Learning Pipeline** that streamlined data processing and model training, increasing accuracy by 25%.

## Software Developer

Creative Solutions LLC - Jensenstad, CA

March 2018 - May 2020

- Developed a **Content Management System** that allowed non-technical users to easily manage website content, leading to a 50% reduction in content update time.
  - Utilized **Git** for version control, ensuring code integrity and facilitating seamless collaboration among team members.
  - Contributed to the design and implementation of a **Web Application** that supported over 1,000 concurrent users, resulting in a user satisfaction rate of 95% based on feedback surveys.
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## Skills

- **Microservices:** Intermediate
  - **C++:** Intermediate
  - **Node.js:** Expert
  - **Git:** Advanced
  - **Go:** Advanced
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## Projects

- **Data Analytics Dashboard:** Developed a comprehensive dashboard that visualizes key metrics and trends, significantly enhancing the analytical capabilities of the marketing team.
- **Content Management System:** Created a user-friendly interface for content management that led to a substantial increase in user engagement and a decrease in support requests.
- **Web Application:** Engineered a high-performance web application for e-commerce, achieving a 20% increase in sales within the first quarter of launch.
- **Machine Learning Pipeline:** Built an end-to-end machine learning pipeline that automated data processing and model deployment, reducing time to insights from weeks to days.

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## Certifications

- **Docker Certified Associate**

*Issued: January 2021*

- **AWS Certified Solutions Architect**

*Issued: March 2022*

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## Education

**Bachelor of Science in Computer Science**

**University of Jensenstad - Jensenstad, CA**

*Graduated: May 2017*

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## Additional Information

- **Languages:** Fluent in English, Conversational Spanish
  - **Interests:** Open-source contributions, Hackathons, Machine Learning, and Cloud Computing
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Billy McBride is committed to continuous learning and seeks opportunities to apply innovative solutions to complex programming challenges.