

Lisa Wheeler

Email: bfigueroa@example.org

Location: North Glen

Summary

Detail-oriented software engineer with over 5 years of experience in full-stack development and cloud solutions. I specialize in building scalable applications using **Go** and **Microservices** architecture while leveraging my expertise in **MongoDB** and **Kubernetes**. Passionate about creating efficient, user-friendly applications and dedicated to continuous learning in emerging technologies.

Experience

Senior Software Engineer

Tech Innovations Inc. - North Glen, CO

June 2021 - Present

- Led the development of a **Content Management System** that improved client content updates by 40%, utilizing **Flask** for the backend and **React** for the frontend.
- Architected a robust **E-commerce Platform** that supported over 10,000 transactions per day, integrating **MongoDB** for data management and ensuring a seamless user experience.
- Spearheaded the deployment of containerized applications using **Kubernetes**, achieving a 50% reduction in deployment times.

Software Developer

NextGen Solutions - North Glen, CO

January 2018 - May 2021

- Developed a **Payment Processing System** that enhanced transaction security and reduced fraud by 30%.
 - Collaborated in a team to create a **Real-time Chat System**, utilizing **Node.js** and **Microservices**, which improved customer engagement by 25%.
 - Improved application performance by optimizing existing **C++** modules, resulting in a 20% faster response time.
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Skills

- **Programming Languages:**

- Go (Expert)
- C++ (Advanced)
- JavaScript (Intermediate)

- **Frameworks & Libraries:**

- Flask (Intermediate)
- React (Intermediate)
- Node.js (Intermediate)

- **Databases:**

- MongoDB (Advanced)

- **DevOps Tools:**

- Kubernetes (Expert)
- Docker (Beginner)
- DevOps (Beginner)

- **Architectural Patterns:**

- Microservices (Advanced)

Projects

- **Content Management System**

Designed and implemented a modular CMS that allows users to manage content effortlessly, resulting in a 40% reduction in management time.

- **E-commerce Platform**

Developed a feature-rich e-commerce site, incorporating payment gateways and inventory management, leading to a significant increase in customer satisfaction.

- **Payment Processing System**

Built a secure payment gateway that processes transactions in real-time, contributing to a 30% decrease in false declines.

- **Real-time Chat System**

Created a chat application using **Node.js** and **WebSocket** technology, enhancing user interaction and experience.

- **Microservices Architecture**

Migrated monolithic applications to a microservices architecture, improving scalability and maintenance efficiency.

Certifications

- **Microsoft Azure Developer**
 - **Google Cloud Professional**
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Education

Bachelor of Science in Computer Science

University of Colorado - Boulder, CO

Graduated: May 2017

Additional Information

- Actively participate in local tech meetups and hackathons to stay updated with industry trends and network with fellow developers.
- Contribute to open-source projects on GitHub, focusing on enhancing the functionality of existing tools and libraries.