

Christopher Calhoun

Email: cory11@example.org

Location: North Gwendolynborough

Summary

Dynamic and results-oriented programmer with over 5 years of experience in developing scalable applications and deploying robust microservices. Proven expertise in Kubernetes and a strong foundation in Go and Flask frameworks. Passionate about creating innovative solutions that enhance user experience and streamline processes. Seeking to leverage my technical skills and project management experience to contribute to a forward-thinking tech company.

Experience

Software Engineer

Tech Innovations Inc., North Gwendolynborough

June 2020 - Present

- Developed and maintained a **real-time chat system** that supports over 10,000 concurrent users, improving user engagement by 30%.
- Played a key role in designing and implementing an **API Gateway** that streamlined microservices communication, reducing latency by 25%.
- Collaborated in an Agile environment, leading sprint planning and retrospectives as a certified Scrum Master, resulting in a 20% increase in team velocity.

Junior Developer

NextGen Solutions, North Gwendolynborough

August 2017 - May 2020

- Assisted in the development of a **content management system** using Flask, enabling clients to manage their content seamlessly and increasing client satisfaction scores by 40%.
 - Contributed to the creation of a **mobile app** that allows users to access services on-the-go, achieving 1,000+ downloads within the first month of launch.
 - Implemented Redis for caching mechanisms, which improved application performance by 15%.
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Skills

- **Kubernetes:** Expert
 - **Go:** Intermediate
 - **Flask:** Intermediate
 - **Redis:** Beginner
 - **Microservices:** Intermediate
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Projects

- **API Gateway:** Designed and implemented a high-performance API Gateway that integrates various microservices, enhancing the overall architecture and efficiency.
 - **Real-time Chat System:** Developed a scalable chat application for a large user base, focusing on low latency and high availability.
 - **Mobile App:** Created a user-friendly mobile application that increased customer engagement and accessibility to services.
 - **Content Management System:** Built a robust CMS that allowed users to easily create, edit, and manage digital content.
 - **Web Application:** Developed a web-based application that streamlined business processes, leading to a 15% reduction in operational costs.
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Certifications

- **Google Cloud Professional:** Demonstrated expertise in Google Cloud technologies and best practices for cloud architecture.
 - **Scrum Master Certification:** Certified Scrum Master with experience in facilitating Agile methodologies and improving team collaboration.
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Education

Bachelor of Science in Computer Science

University of North Gwendolynborough

Graduated: May 2017

- Relevant Coursework: Software Development, Cloud Computing, Database Management, Agile Project Management
 - Capstone Project: Developed a multi-tiered web application for local businesses, which won the "Best Project" award in the senior showcase.
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References

Available upon request.