

Michael Wright

Email: carolyn66@example.net

Location: New Stacey

Summary

Dedicated and detail-oriented software engineer with over 5 years of experience in developing scalable applications and managing cloud infrastructure. Proficient in **Go** and **PostgreSQL**, with a strong background in containerization technologies like **Docker** and **Kubernetes**. Proven track record of delivering high-quality software solutions that enhance organizational efficiency and customer satisfaction.

Experience

Software Engineer

Tech Innovations Inc. — New Stacey, NY

March 2020 - Present

- Led the development of a **Payment Processing System** that improved transaction processing speed by 30%, handling over 10,000 transactions daily.
- Implemented a **Machine Learning Pipeline** that reduced data processing time by 40%, leveraging AWS services for optimal performance and scalability.
- Collaborated with cross-functional teams to design and deploy a robust **E-commerce Platform** using Docker and Kubernetes, resulting in a 25% increase in sales year-over-year.

Junior Developer

Creative Solutions Ltd. — New Stacey, NY

June 2018 - February 2020

- Developed and maintained a **Mobile App** that garnered over 50,000 downloads and a 4.7-star rating on app stores.
 - Assisted in the migration of legacy systems to PostgreSQL, enhancing data retrieval speeds and reducing downtime by 20%.
 - Contributed to the implementation of CI/CD pipelines using Jenkins, which streamlined the deployment process and improved team productivity by 15%.
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Skills

- **Go:** Advanced
 - **PostgreSQL:** Advanced
 - **Docker:** Intermediate
 - **Kubernetes:** Intermediate
 - **AWS:** Intermediate
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Projects

- **Payment Processing System:** Designed and implemented a secure and efficient transaction system that supports multiple payment methods, reducing transaction failures by 15%.
- **Mobile App:** Developed a user-friendly mobile application for e-commerce that incorporates real-time inventory tracking and push notifications, enhancing user engagement.
- **E-commerce Platform:** Architected a scalable e-commerce platform that supports thousands of concurrent users, resulting in a significant increase in user retention.

- **Machine Learning Pipeline:** Built an automated pipeline for data processing and model training, achieving a model accuracy improvement of 10% over previous iterations.
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Certifications

- **Certified Kubernetes Administrator** — Kubernetes Certification Authority, 2021
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Education

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

Additional Information

- Passionate about open-source projects and contribute regularly to GitHub repositories.
 - Enjoys mentoring junior developers and sharing knowledge through workshops and coding sessions.
 - Actively participates in local tech meetups and hackathons to stay updated with industry trends.
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