

Sarah Wiley

Email: amy76@example.org

Location: Jamesland

Summary

Dedicated programmer with over 5 years of experience in software development, specializing in microservices and cloud architecture. Proficient in Rust and MongoDB, with a strong foundation in Java and AWS. Proven ability to deliver high-quality, scalable solutions in fast-paced environments. Seeking to leverage expertise in a challenging role that fosters innovation and growth.

Experience

Software Engineer

Tech Solutions Inc., Jamesland

March 2021 - Present

- Developed and maintained a **Microservices Architecture** that improved system reliability by 40% and reduced deployment times by 30%.
- Led the implementation of an **API Gateway**, resulting in a 25% increase in API response times and improved user experience.
- Collaborated with cross-functional teams to design a **Payment Processing System** that handled over 1 million transactions per month with zero downtime.

Junior Developer

Innovatech Corp., Jamesland

June 2018 - February 2021

- Contributed to various projects using **Java** and **React**, enhancing application performance by 20%.
- Assisted in the migration of legacy systems to **AWS**, which

decreased infrastructure costs by 15%. - Developed internal tools using **Python** to automate routine tasks, saving the team over 10 hours of work each week.

Skills

- **Rust:** Advanced
 - **MongoDB:** Expert
 - **Java:** Intermediate
 - **AWS:** Intermediate
 - **Python:** Intermediate
 - **React:** Intermediate
 - **MySQL:** Beginner
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Projects

- **Microservices Architecture:** Designed a modular service-oriented architecture for a high-traffic e-commerce platform, enhancing scalability and maintainability.
 - **API Gateway:** Implemented an API Gateway that streamlined service interactions, increasing efficiency and security across multiple services.
 - **Payment Processing System:** Developed a secure and robust payment system integrated with third-party APIs, achieving PCI compliance and reducing transaction failures by 15%.
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Certifications

- **Docker Certified Associate**
 - **Scrum Master Certification**
 - **Certified Kubernetes Administrator**
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Education

Bachelor of Science in Computer Science

University of Jamesland

Graduated: May 2018

- Completed coursework in Software Engineering, Database Management, and Cloud Computing.
 - Participated in coding competitions, achieving top 10% in the regional hackathon.
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Additional Information

- Passionate about open-source contributions and actively participate in community projects.
 - Enjoys mentoring junior developers and sharing knowledge through workshops and tech meetups.
 - Hobbies include hiking, photography, and exploring new programming languages.
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References available upon request.