

Adam Fowler

Email: wilsonpreston@example.com

Location: Fullerhaven

Summary

Dynamic and results-driven software programmer with a passion for developing innovative solutions and optimizing processes. Adept at identifying problems and implementing effective solutions, with a focus on delivering high-quality results in fast-paced environments. Excels in team collaboration and possesses a strong background in cloud technologies and microservices architecture.

Experience

Software Developer

Tech Innovations Inc.

Fullerhaven, Jan 2021 - Present

- Spearheaded the development of an **E-commerce Platform** that increased sales by 35% within the first six months post-launch. Utilized **Java** for backend services and **Node.js** for server-side scripting. - Developed a **Machine Learning Pipeline** to automate product recommendations, improving user engagement by 50%. - Led the creation of an **API Gateway** that supported over 100,000 requests per day, ensuring maximum uptime and performance.

Junior Developer

Web Solutions Corp.

Fullerhaven, Jun 2019 - Dec 2020

- Collaborated with a team of developers to build a robust **Web Application** using **JavaScript** and **MySQL**, which enhanced user experience through faster load times

by 40%. - Assisted in the implementation of a **Payment Processing System** that streamlined transactions, reducing processing times by 20%. - Gained exposure to **DevOps** practices, helping to automate deployment processes using AWS tools.

Skills

- **C++:** Beginner
 - **JavaScript:** Advanced
 - **Node.js:** Intermediate
 - **Go:** Intermediate
 - **AWS:** Advanced
 - **MySQL:** Advanced
 - **Microservices:** Intermediate
 - **Java:** Advanced
 - **Redis:** Intermediate
 - **DevOps:** Advanced
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Projects

- **E-commerce Platform:** Developed a complete e-commerce solution, integrating payment gateways and user management with a focus on scalability and security.
 - **Machine Learning Pipeline:** Designed and implemented a data-driven pipeline for personalized content delivery, leveraging AWS services for scalability.
 - **API Gateway:** Architected a microservices-based API Gateway to optimize service communication and enhance system performance.
 - **Web Application:** Created a responsive, user-friendly application that improved client interaction and increased traffic.
 - **Payment Processing System:** Built a secure and efficient payment processing module that supported multiple payment methods and currencies.
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Certifications

- AWS Certified Solutions Architect
 - Docker Certified Associate
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Education

Bachelor of Science in Computer Science

Fullerhaven University

Graduated: May 2019

- Relevant Coursework: Data Structures, Algorithms, Cloud Computing, Database Management
 - Projects: Led a team project developing a social media application, which was awarded "Best Project" in the senior showcase.
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Contact Information

Feel free to reach out for collaboration or inquiries regarding software development and innovative technology solutions!