Joshua White

Email: fjackson@example.com

Location: Port Johnfort

Summary

Detail-oriented and innovative programmer with over 7 years of experience in developing scalable web applications and data-driven solutions. Expert in Java and AWS, with a strong background in data science and machine learning. Proven ability to manage projects from conception through to completion, delivering high-quality software on time and within budget. Passionate about leveraging technology to solve real-world problems and enhance user experiences.

Experience

Senior Software Engineer

Tech Innovators Inc., Port Johnfort

January 2021 - Present

- Led the development of a **Real-time Chat System** using Node.js and Angular, which improved user engagement by 30% and reduced response times by 45%.
- Developed and implemented a **Machine Learning Pipeline** that automated data processing and predictive analytics, increasing processing efficiency by 60%.
- Collaborated with cross-functional teams to design a **Mobile App** that integrated seamlessly with existing platforms, resulting in a 50% increase in mobile user acquisition.

Software Developer

Creative Solutions LLC, Port Johnfort

March 2018 - December 2020

- Contributed to various projects utilizing Java and MySQL, achieving a 99.9% uptime for applications.
- Enhanced application performance by optimizing database queries and implementing caching strategies, leading to a 25% reduction in load times.
- Assisted in the migration of legacy systems to cloud infrastructure using AWS, improving scalability and reliability.

Junior Developer

NextGen Tech, Port Johnfort

June 2015 - February 2018

- Developed user-friendly interfaces with Vue.js, which improved user satisfaction ratings by 20%.
- Actively participated in Agile ceremonies and contributed to sprint planning as a **Scrum Master**, facilitating better team collaboration and productivity.
- Gained experience in JavaScript and TypeScript, helping to refactor codebases for improved maintainability.

Skills

- **Java**: Expert
- **AWS**: Expert
- **Data Science**: Advanced
- **Angular**: Advanced
- **Node.js**: Advanced
- **Vue.js**: Advanced
- **MySQL**: Advanced
- **Rust**: Advanced
- **JavaScript**: Intermediate
- **TypeScript**: Intermediate
- **React**: Beginner
- **Jenkins**: Beginner

Projects

- **Real-time Chat System**: Designed and implemented a scalable chat application that supports thousands of concurrent users, leveraging Node.js for the backend and Angular for the frontend.
- **Machine Learning Pipeline**: Developed a robust data processing pipeline that utilizes Python and AWS services to automate data collection, cleaning, and modeling.
- **Mobile App**: Created a cross-platform mobile application that allows users to access services on-the-go, using modern frameworks to ensure a smooth user experience.

Certifications

- **Scrum Master Certification**
- **Microsoft Azure Developer**

Education

Bachelor of Science in Computer Science
University of Port Johnfort, Port Johnfort
Graduated: May 2015

Interests

When I'm not coding, I enjoy participating in hackathons, contributing to open-source projects, and exploring the latest trends in technology and data science. I am also an avid reader of tech blogs and a fan of outdoor adventures.