

Whitney Smith

Email: michaelrobinson@example.com

Location: Frankburgh

Summary

Dedicated and detail-oriented programmer with over 5 years of experience in designing and developing robust applications. Specializing in Rust and proficient in building scalable web applications using Flask and Angular. Adept at working in fast-paced environments and delivering high-quality solutions on time. Passionate about utilizing technology to solve complex problems and enhance user experiences.

Experience

Senior Software Developer

Tech Innovations Inc. - Frankburgh, UK

January 2021 – Present

- Led a team of developers in a **Microservices Architecture** project that resulted in a 30% reduction in deployment time and improved system scalability.
- Developed an **API Gateway** using Flask, resulting in a streamlined communication process between services, reducing response time by 25%.
- Collaborated with cross-functional teams to create a **Web Application** for client management, improving user satisfaction ratings from 75% to 90%.

Software Engineer

Creative Solutions Ltd. - Frankburgh, UK

June 2018 – December 2020

- Designed and implemented a **Real-time Chat System** using Angular and WebSocket, which enhanced customer support capabilities and increased user engagement by 40%.
 - Participated in the development of a **Mobile App** that achieved over 10,000 downloads within the first month of launch.
 - Utilized Jenkins for Continuous Integration/Continuous Deployment (CI/CD) processes, improving deployment frequency by 50%.
-

Skills

- **Rust:** Expert
 - **Flask:** Advanced
 - **Angular:** Advanced
 - **Jenkins:** Intermediate
 - **C++:** Intermediate
-

Projects

Microservices Architecture

- Designed a scalable microservices architecture that improved system performance and reduced downtime by 15%.

API Gateway

- Developed a secure API gateway that centralized service management and improved security protocols, resulting in a 20% decrease in unauthorized access attempts.

Web Application

- Created a user-friendly web application that supports a client base of over 5,000 users, offering features such as data analytics and user management.

Real-time Chat System

- Engineered a real-time chat application that supports over 1,000 concurrent users, leveraging Angular for a responsive UI.

Mobile App

- Developed a mobile application for iOS and Android platforms that provides seamless integration with existing services, achieving a 4.8-star rating on app stores.
-

Education

Bachelor of Science in Computer Science

University of Frankburgh - Frankburgh, UK

Graduated: May 2017

- Relevant Coursework: Software Engineering, Data Structures, Network Security, Mobile App Development
 - Achievements: Dean's List for Academic Excellence
-

Certifications

- **Certified Rust Programmer** - Rust Foundation, 2022
 - **Full Stack Web Development Certification** - Coursera, 2019
 - **Advanced Flask Development** - Udemy, 2021
-

Personal Projects

- **Open Source Contributor:** Regular contributor to several Rust libraries, enhancing functionality and performance, leading to improvements in user experience for developers.
- **Tech Blogger:** Authored articles on programming best practices and project management strategies, with a focus on Rust and web development frameworks, reaching an audience of over 10,000 readers monthly.