

Jennifer Whitehead

Email: flittle@example.com

Location: Mexico City, Mexico

Summary

Dynamic and results-oriented programmer with over 6 years of experience in full-stack development, specializing in cloud services and web applications. Adept at leveraging advanced skills in AWS, MongoDB, and Flask to build robust and scalable solutions. Proven track record of successful project delivery within fast-paced environments, reinforced by strong leadership and communication abilities as a certified Scrum Master. Passionate about innovative technology and committed to continuous professional development.

Experience

Senior Software Engineer

Tech Solutions Inc. – Mexico City, Mexico

March 2020 – Present

- Spearheaded the development of a **Payment Processing System** that increased transaction efficiency by 30%, utilizing **AWS** for scalable server management and **MongoDB** for data storage.
- Collaborated with a team of 5 developers using **Flask** and **React** to create a high-performance **Web Application**, resulting in a 25% increase in user engagement.
- Implemented agile methodologies as a **Scrum Master**, facilitating sprint planning and retrospectives that improved team productivity by 40%.

Software Developer

Innovatech Solutions – Mexico City, Mexico

June 2017 – February 2020

- Developed a **Mobile App** that allows users to process transactions on-the-go, leveraging **Node.js** and **FastAPI** for backend services, which achieved over 10,000 downloads within the first 3 months.
 - Enhanced an existing e-commerce platform by integrating a new payment gateway, boosting sales by 15% through improved customer checkout experience.
 - Conducted regular code reviews and mentored junior developers, fostering a culture of quality and continuous improvement.
-

Skills

- **AWS:** Advanced – Expert in deploying and managing applications in the cloud, with a focus on scalability and security.
 - **MongoDB:** Advanced – Proficient in designing and implementing NoSQL databases for high-performance applications.
 - **Flask:** Advanced – Experienced in building RESTful APIs and web applications with Flask, ensuring high responsiveness and user satisfaction.
 - **React:** Advanced – Skilled in creating dynamic user interfaces with React, integrating state management and routing for seamless user experiences.
 - **Node.js:** Intermediate – Capable of developing server-side applications and microservices, focusing on performance and maintainability.
 - **FastAPI:** Intermediate – Competent in developing modern APIs with FastAPI, emphasizing speed and ease of use.
-

Projects

• Payment Processing System

Designed and implemented a secure payment system integrated with various payment gateways, improving transaction speed and reliability.

- **Web Application**

Developed a multi-user web application for real-time data analysis, incorporating advanced data visualization techniques and achieving high user satisfaction.

- **Mobile App**

Created a cross-platform mobile application that provided users with easy access to their accounts, which significantly increased user engagement and retention.

Certifications

- **Scrum Master Certification** – Scrum Alliance

- **AWS Certified Solutions Architect** – Amazon Web Services

Education

Bachelor of Science in Computer Science

National Autonomous University of Mexico (UNAM) – Mexico City, Mexico

Graduated: May 2017

Additional Information

- Passionate about emerging technologies and continuously seeking opportunities to learn and grow in the tech field.
- Active contributor to open-source projects and enthusiast of community-driven development initiatives.