Barranquilla, Colombia (GMT-5) | (+57) 301 295 5636 | jo.sed10@hotmail.com

Frontend Lead & Web Developer with Full-Stack Expertise | Team Leader with 5+ Years of Experience

I am a Frontend Lead and Web Developer with over 5 years of experience, specializing in building scalable, performant web applications using Angular (versions 8-18), Node.js, and .NET. As a team leader, I have successfully managed and mentored development teams, leading complex migration and architecture design projects across sectors such as human resources, transportation, and healthcare. My focus is on creating efficient, user-centric solutions while ensuring the highest standards in code quality and performance. Driven by innovation, I continually seek opportunities to improve processes and share knowledge, bringing both leadership and deep technical expertise to every project.

Experience

KASHIO Remote

Frontend Team Lead JUN 2023 – Present

• Designed and implemented a **microfrontend architecture in Angular 18**, improving team efficiency by 40% by allowing teams to work on separate modules simultaneously, allowing teams to work on separate modules simultaneously, isolating components, reducing conflicts, and minimizing errors..

- Provided continuous **mentorship and training** for developers, enhancing best practices and reducing technical debt by 30%.
- Developed **dynamic database models** to handle login and authorization, ensuring flexible role-based access and dynamic menu rendering.
- Optimized **frontend performance**, reducing load times by 20% through code refactoring and asynchronous data loading strategies.
- Collaborated with **backend teams** to improve API integration, reducing API response times by 15% and increasing the system's overall reliability.
- Implemented **automated testing** for frontend components, increasing test coverage by 50% and reducing regression bugs in new releases.

Tech Stack: Angular (7-18), TypeScript, React Native, Node.js, SQL Server, Microfrontend Architecture, HTML5, CSS3, AWS, Jira.

EMISSARY Remote

Leader Frontend (Part-time/Consultant)

NOV 2022 - JAN 2024

- Led a team to migrate a website from Angular 8 to 15, creating a scalable architecture from scratch.
- Developed a shipping order module, improving user experience by 30% and reducing waiting times by 100%.
- Enhanced request performance by applying clean code practices.
- Designed and implemented a login system with email confirmation, following best practices.

Tech Stack: Angular, React, React Native, Flutter, Redux, Auth0, .Net, Node, Nest, SQL Server, Azure, Jasmine, HTML5, CSS3.

CONSWARE Barranquilla, Atlantic

Fullstack Developer

OCT 2021 – NOV 2022

- Led a team designing a vehicle policy program, improving user experience by 25%.
- Designed a credit program for vehicles, improving user experience by 45%.
- Collaborated with Backend team to enhance JSON responses, reducing Frontend implementation time by 50%.

Tech Stack: Angular, Redux, .Net, Node, Nest, SQL Server, Azure, HTML5, CSS3.

Jose Rodriguez

DIGITALWAREBarranquilla, Atlantic

Fullstack Developer APR 2021 – OCT 2021

• Developed and implemented a cost-saving chatbot, reducing Azure service costs by 100%.

 \bullet Designed a website for chatbot management, reducing user search time by 60% .

Tech Stack: Angular, .Net, Express, SQL Server, HTML5, CSS3.

SEAQ Remote

Web Developer

OCT 2020 – APR 2021

- Improved webpage access by 25%.
- Reduced client-reported bugs by 50% through effective communication and troubleshooting.

Tech Stack: Angular, PHP, PostgreSQL, JavaScript, jQuery, SQL Server, HTML5, CSS3.

COMPEXPRESS Barranquilla, Atlantic

Junior Developer JUN 2018 – APR 2020

- Planned and executed maintenance for software systems.
- Designed software for sales control, testing custom systems, and created 3D models. Tech Stack: PHP, Angular, Java, MySQL, TypeScript, Node, Apache, JavaScript, HTML, CSS.

Tech Stack: Angular, Redux, .Net, Node, Nest, SQL Server, Azure, HTML5, CSS3.

Skills & Interests

Technical: Angular (7-18), React, React Native, Flutter, Node.js, .NET, SQL Server, PostgreSQL, AWS, Azure, Microfrontend Architecture, HTML5, CSS3, TypeScript, JavaScript, Git, Jira, Agile methodologies (SCRUM), automated testing (Jasmine, Jest), API integration, and performance optimization.

Language: Native Spanish, Intermediate English (conversational, technical writing).

Interests: Mentoring junior developers, staying up-to-date with web development trends, problem-solving, hiking, and outdoor activities.

Education

Universidad de la Costa (CUC)

Barranquilla, Atlántico

Bachelor's Degree in Electronic Engineering with a focus on Development

 $February\ 2013-September\ 2018$