

Jose Rodriguez

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

Frontend Lead & Web Developer with Full-Stack Expertise | Team Leader with 7+ Years in Angular, Node.js & Scalable Web Solutions

Frontend Architect and Technical Leader with over 7 years of experience building scalable, high-performance web applications using Angular (v8–19), Node.js, and .NET. Proven success leading development teams, designing microfrontend architectures, and driving migration and modernization projects in sectors like HR, transportation, and healthcare. Focused on delivering efficient, user-centric solutions with clean code and strong performance standards. Passionate about mentoring, technical excellence, and continuous process improvement.

Experience

KASHIO

Remote

Frontend Architect

NOV 2022 – Present

- Designed and implemented a **microfrontend architecture in Angular 18-19**, 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.
- 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 (7-19), TypeScript, MCP, IA, React Native, Flutter, Node.js, SQL Server, Microfrontend Architecture, HTML5, CSS3, AWS, Jira.

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.

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DIGITALWARE

Barranquilla, Atlantic

Fullstack Developer

OCT 2020 – OCT 2021

- Developed and implemented a cost-saving chatbot, reducing Azure service costs by 100%.
- Designed a website for chatbot management, reducing user search time by 60%.
- Improved webpage access by 25%.
- Reduced client-reported bugs by 50% through effective communication and troubleshooting.

Tech Stack: Angular, Node, .Net, Express, React, Javascript, SQL Server, jQuery, PostgreSQL, HTML5, CSS3, PHP.

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 (7-19), MCP, IA, 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)

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

Barranquilla, Atlántico

February 2013 – September 2018