

SERGIO MONJARAZ RAMIREZ

Senior Frontend Engineer | React.js | Next.js | Node JS

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Summary

Dynamic Senior Software Engineer with over 7 years of experience in frontend development and web application optimization focus on React and Vue. My key achievements include increasing team efficiency by 30% through the development of reusable components and reducing application load time by 25% through performance-focused component strategies. Seeking a Senior Frontend Developer position at your company, where I can leverage my expertise in frontend technologies and application development to support your mission of delivering high-quality applications that enhance user experience.

Key Achievements

Accelerated App Development

Achieved a 40% faster app development using React.js and Next.js component libraries.

Successful Framework Migration

Migrated 500+ components to React 16, enhancing performance and user experience significantly.

Enhanced Application Performance

Improved application output by 25% through RESTful APIs integration and component optimization.

Experience

Top Doctors

Senior Frontend Developer

Remote

08/2024 - 05/2025

- Implemented and migrated a hospital management platform using React 16
- Increased project scalability by migrating to React from AngularJS using MERN stack.
- Enhanced UI adaptability by implementing responsive components.
- Developed reusable components to improve team efficiency using React, Material UI and Storybook
- Unit testing using React-testing-library and E2E with cypress
- implementation of flows CI/CD using Azure Repo
- Implementation of some functions in Azure functions for send Alerts and Reminders to Doctors
- Implementation of versioning using Git
- Implementation of improvements to the Node JS code for the backend
- Streamlined debugging process by using Google DevTools and React DevTools.
- Optimized project management by implementing Kanban workflow.

Blue Yonder

Mid Frontend Developer

Remote

04/2022 - 08/2024

- Developed a React.js component library to optimize internal application development through storybook, context API and Styled Components
- Focused on performance, accessibility, and usability in every component through WCAG standards
- Collaborated with the backend teams to ensure seamless integration using tools such as Azure Repos, Azure Pipelines for CI/CD
- Using Azure Blob Storage to store different resources, such as images, videos, and text files
- Implementing versioning using Git
- SCRUM Workflow
- Coverage of Unit testing using Jest above 85%
- Coordination with Design teams to establish breakpoints for component responsiveness
- Implemented responsiveness in most components to work in the mobile version.
- Using Google DevTools And React DevTools for debugging
- Building an extension from scratch for the chart management library using React, AG Charts

Experience

Citelis

Morelia, Mich., Mexico

Mid Front end Developer

02/2021 - 03/2022

- Developed from scratch an E-Commerce for "SIGO" for buying and sales of used cars using Next and React JS, also using GraphQL, Java and PostgresQL for the backend
- Implementation of best practices in SEO
- Improve the load page using lazy loading, API Cache, preload styles
- SCRUM Workflow
- implementation of versioning using Git
- Implemented a CRM for Jac Mexico using Flutter, GraphQL and Java, improving the sales process and client tracking.
- Using AWS E3, AWS Code Commit and for store and CI/CD
- Implementation of AWS Lambda to run serverless functions focused on automated email sending and lead generation in the CRM.
- Using Google DevTools And React DevTools for debugging

Kiritek

Morelia, Mich

Jr Front End Developer

02/2019 - 02/2021

- Created and optimized a neighborhood system called "MyFrac" using React JS, API Context, Java, AWS, achieving a 200% increase in sales by closing two neighborhoods in the first year of launch.
- Colaboration with the desing team for define breakpoints for mobile version
- Using AWS E3 for Store
- Using AWS Code Commit for CI/CD
- I created from scratch a system for selling memberships for the "Trees Marías" golf club using Vue 2, Vuex and Bootstrap

Skills

AWS · Azure · Google Cloud · Clean Code · CRM · CSS · Docker · Figma · Flutter · Git · GitHub · GraphQL · HTML · Interface Design · Java · JavaScript · JIRA · Kotlin · MongoDB · React · SASS · Tailwind · TypeScript · Vue.js · Node.js · Express.js · Gmail · Angular · Agile · Babel · Build Tools · CDN · CSS · Git · GitHub · GitLab · Jest · Next.js · Redux · REST · Context API · Zustand · SEO · Tailwind · TypeScript · Webpack

Education

Instituto Politécnico Nacional

Querétaro, Qro

Master's Degree in Advanced Technologies

08/2015 - 08/2017

Instituto Tecnológico de Morelia

Morelia, Mich

Bachelor's Degree in Computer Engineering

02/2010 - 08/2015

Languages

English Proficient ●●●●●

Spanish Native ●●●●●