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| Juan David Sanchez Rodriguez  Senior Full Stack Engineer | Barranquilla, ATS, Colombia |

I'm an innovative and versatile Web Developer with expertise in React, Next.js, Node.js, CMS, WordPress, Woocommerce, Python, and AWS. With my extensive knowledge of cutting-edge technologies and a knack for problem-solving, I'm confident in delivering solutions that push boundaries and leave a lasting impact.

💎"The only way to do great work is to love what you do."💎

I love this quote from Steve Jobs as it has always resonated with me. I strongly believe that when you are passionate about your work, you are more likely to put in the time and effort required to do great work successfully. As a seasoned full stack web developer, I am passionate about creating websites that not only look great, but also function smoothly and provide a positive user experience. I thrive on new challenges, constantly refining cutting-edge skills, and inspiring growth in those around me.

Technical Proficiencies

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| Languages: | JavaScript, TypeScript, PHP, Python, HTML5, CSS3, SCSS |
| Libraries: | React, Redux, Apollo, GraphQL, Node.js, TailwindCSS, Material UI, styled-components |
| Frameworks:  Tools:  Databases: | Next.js, Express.js, Firebase, CMS, WordPress  Git, Storybook, Jest, Cypress, Docker, AWS Services  MongoDB, MySQL |

Career Experience

Logan IT Solutions, Pasto Colombia

Senior Full-Stack Developer May 2022 – Oct 2023

Successfully upgraded the company's website, resulting in a 35% increase in user engagement, a 25% boost in conversion rate, and a 15% reduction in bounce rate. Streamlined payment processing and implemented customized solutions using the Stripe API, contributing to a 20% growth in subscriptions and revenue. Optimized website performance and SEO, leading to a 50% improvement in load times and a 30% rise in search rankings, further enhancing customer satisfaction and overall business growth.

* Successfully migrated the old WordPress website to Next.js website using React and Redux.
* Designed and implemented new features that enhanced the user experience, such as simplified enrollment forms, automated confirmation emails, and streamlined payment processing.
* Utilized the Stripe API to create customized payment solutions for the website's unique requirements, such as handling subscriptions, managing refunds, and reporting.
* Implemented state management using Redux, improving the website's performance and making it easy to manage large amounts of data.
* Integrated and configured a Node.js backend to provide data to the frontend.
* Optimized the website's speed and SEO using various techniques such as code splitting, caching, and server-side rendering.

E-Takeoff SAS, Bogota Colombia

Front-end and WordPress Developer Jan 2021 – Mar 2022

Successfully consolidated multiple management systems into a unified CRM platform, reducing system maintenance costs by 30% after consolidating the management systems. Reduced the time it takes to generate reports by 50% through the implementation of a new data analytics tool, saving 10 hours per week for the team. Led an Agile development team to deliver a new project ahead of schedule, enhancing the company's reputation for timely, quality solutions.

* Consolidated multiple management systems into a single CRM system, streamlining operations and boosting productivity.
* Led a development team following Agile methodologies to deliver a new project two weeks ahead of schedule.
* Oversaw frontend architecture development for two projects and provided code reviews for optimal functionality.
* Implemented best practices in coding and testing resulting in 50% reduction of bugs and increased team efficiency by 30%.
* Developed a copyright infringement report platform for thousands of users to submit cases efficiently.
* Contributed to E2E testing using Cypress resulting in a 25% increase in customer conversion rates.

Education

Bachelor Degree in Computer Science

Universidad De La Costa

Jan 2017 – Dec 2020

Language

English