WANDERSON CASTRO

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**SUMMARY**

Highly motivated Full-Stack Developer with a passion for crafting exceptional user experiences. Adept at architecting high-performance, scalable applications utilizing cutting-edge technologies like React. Proven track record optimizing web application performance for a 20% improvement. Skilled in both front-end and back-end development, ensuring seamless user experiences and robust functionality. Eager to leverage my expertise to contribute to your team's innovative projects.

**EXPERIENCE**

**FULL-STACK FRONT-END DEVELOPER, GENERAL INTERNET INC. SINCE 11/2021**

● Architected and built high-performance e-commerce platforms using JavaScript (ReactJS), PHP, WordPress, and Shopify, leading to a 25% increase in online sales.

● Implemented server-side rendering (Next.js) for efficient API calls, improving website loading speed by up to 20%.

● Executed thorough testing procedures and integrated robust security measures into web pages, ensuring a secure online environment for users. Implemented continuous integration and deployment (CI/CD) pipelines for streamlined development and consistent updates.

● Orchestrated the setup of DNS servers and SSL certificates, fortifying secure communication channels. Leveraged server-side rendering with Next.js to efficiently call and integrate with external APIs, enhancing performance and functionality.

● Maintained code quality and reduced errors by utilizing TypeScript for scalable development.

**FRONT END DEVELOPER, DILUCEO SINCE 06/2021**

● Developed and launched fully functional e-commerce websites using a comprehensive tech stack (HTML, CSS, JavaScript, React, Next.js, WordPress, Shopify) for enhanced online business functionality, resulting in a 20% growth in customer interactions.

● Engineered and customized highly tailored e-commerce platforms using JavaScript, PHP, WordPress, Webflow, and Shopify. Significantly enhanced online business capabilities, improving customer interactions and business growth.

● Delivered pixel-perfect website experiences by meticulously translating design mockups into functional websites using HTML, CSS, Bootstrap, and JavaScript libraries.

● Performed meticulous web maintenance and updates to ensure a seamless user experience.

**FRONT END DEVELOPER, FLINNWEST SOLUTIONS INC. 08/2020 – 11/2021**

● Collaborated with the team to define technical requirements for projects involving WordPress and Shopify, leveraging my knowledge of web architecture.

● Built and maintained dynamic websites using HTML, CSS, Bootstrap, JavaScript, and React, incorporating compelling visuals and animations for an engaging user experience.

● Successfully translated design mockups into functional websites using a comprehensive tech stack (HTML, CSS, Bootstrap, JavaScript, and PHP), ensuring adherence to client specifications.

● Maintained and updated existing web pages with precision, incorporating new features and improvements to meet evolving user needs.

**TECHNICAL SKILLS**

• JavaScript, TypeScript, React, NextJs, Context, Zustand, Redux, jQuery, Tailwind CSS, Bootstrap, PHP, NodeJs, Webpack, NPM, RESTful API, GraphQL, WordPress, WooCommerce, Shopify, Liquid, Webflow, SPA, SSR, CI/CD Pipelines, Figma, Illustrator, Adobe XD, HTML, CSS, SCSS.

• GitHub, Git, Jira, Trello, Search engine optimization (SEO), DevOps Principles, OOP, UI/UX concepts

• Host and Domain Setup, SSL Certificates, DNS Servers, Vercel, cPanel, Web Applications Deployment

• SQL Server, MongoDB, MySQL, Prisma, Nonrelational Database

**EDUCATION AND COURSES**

• Associate Certificate in Applied Web Development, British Columbia Institute of Technology (BCIT), 2019

• Computer Science, University Of Fortaleza, Brazil, 2018

• Bachelor's degree in Business Administration, University Of Fortaleza, Brazil, 2015

 - DevOps Foundations, LinkedIn Learning, 2023

 - TypeScript Essential Training, LinkedIn Learning, 2023

 - Certificate in Modern Web with JavaScript, Udemy, 2019

 - Certificate in WordPress for Developers, Udemy, 2019

 - Certificate in Web development, Udemy, 2019

**PORTFOLIOS**

• [GitHub Profile](https://github.com/wandersonce)

• [Portfolio Website](https://wanderson-dev.vercel.app/)