Fernando Rafael Carretto Sosa

Software Engineer · Front-end Developer

☐ (+55) (27) 9-9715-0189 | ✉ fernando91.sosa@hotmail.com | ⌂ fernando-carretto.netlify.app | ◉ Fernando9200 | ⬛ fernando-carretto

Summary

- Experienced in building efficient, user-friendly front-end solutions for high-traffic websites, utilizing HTML, CSS, and JavaScript frameworks such as Vue.js and React.
- Proficient in version control using Git and Github for seamless code management and collaboration in Software Development.
- Skilled in testing and bug fixing, ensuring high-quality software functionality and delivering bug-free solutions in Front-End Development.
- Collaborated closely with interdisciplinary teams, contributing to successful project delivery within budget and on time.

Work Experience

Hahn Softwareentwicklung GmbH
Bavaria, Germany

Front-end Developer
Jul. 2022 - Present

- Built efficient, user-friendly front-end solutions for thousands of daily users in Germany using Vue.js, JavaScript, HTML5, CSS and SASS, achieving speedy page load times and high accessibility and security scores to improve the public's access to digital government services.
- Implemented my expertise in web design principles to create visually appealing and user-friendly interfaces. By combining aesthetics with functionality, I contributed to enhancing the overall user experience of digital government services.
- Applied strong problem-solving skills to identify and resolve critical issues, resulting in a 20% reduction in user complaints and seamless user experiences, thereby increasing the public's satisfaction with digital government services.
- Documented technical processes and solutions, enabling efficient knowledge transfer of the web development processes and ensuring smooth project continuity.

Locus Custom Software
Pernambuco, Brazil

Software Developer Intern
Dec. 2021 - Jul. 2022

- Collaborated as a vital team member in developing a user-friendly web application management system using React and Django frameworks, resulting in a seamless user experience and a 15% increase in user engagement.
- Worked with interdisciplinary teams, including designers and backend developers, to ensure effective communication and successful project delivery, demonstrating strong teamwork and collaboration skills.
- Implemented bug-fixes and conducted thorough testing of the software to ensure high-quality and bug-free functionality, resulting in a stable and reliable application.
- Assisted in the creation of a mobile version of the web application using Flutter,enabling over 2,000 users to access the management system on-the-go, thereby expanding its reach to a wider audience and achieving a 20% increase in overall user base.

Education

HarvardX
Cambridge, USA

Professional Certificate in Computer Science for Web Programming
2023 - Present

UFES (Federal University of Espírito Santo)
Vitória, Brazil

B.S. in Physics
2016 - 2023

Skills

Programming	JavaScript, HTML, CSS, TypeScript, Python, Dart
Frameworks & Tools	React, Vue, Node, Next.js, Django, Flutter, Git, Bootstrap, Bulma, Docker, Figma, SEO, Scrum
Languages	Portuguese, Spanish, English, French

Certificates & Courses

2023	**Python**	- Kaggle
2022	**Programming with JavaScript**	- Meta
2022	**Introduction to Front-End Development**	- Meta
2022	**HTML, CSS, and Javascript for Web Developers**	- John Hopkins University
2022	**Introduction to Git and GitHub**	- Google
2022	**Vue - The Complete Guide (incl. Router & Composition API)**	- Udemy
2022	**ReactJS**	- Coodesh
2022	**Node.js**	- Coodesh
2021	**The Web Developer Bootcamp 2021**	- Udemy