GitHub
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Portfolio

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Kelvin Brito

EXPERIENCE

Frontend Engineer — Axios — Jul 2021 – Present

- Leveraged modern technologies such as JavaScript ES6+, TypeScript, React, Tailwind CSS, Tiptap/ProseMirror and RESTful API integrations to create innovative reader-engagement analytics and wysiwyg editor solutions to exponentially enhance user experience.
- Developed collaborative strategies with design, product, and engineering teams to create user-centric solutions that met client expectations and addressed stakeholder requirements.
- Initiated the development of the Comment feature, creating an intuitive user experience that empowered collaboration within the platform.
- Implemented GPT-3-powered AI Writing Assistant and Generative AI features to streamline newsletter creation, resulting in a 50% reduction in time spent crafting newsletters and a 65% increase in engagement with newsletter content.
- Advocated for and fortified an engineering culture that consistently employed highly tested, performant TypeScript.

Frontend Engineer — Trazi Ventures — Oct 2020 – Jul 2021

- Utilized HTML5, CSS3, Sass, PHP, JavaScript, React, Vue, Nuxt and Netlify CMS to develop dynamic front-end solutions.
- Optimized HTML, CSS/Sass, and vanilla JavaScript to construct Report Search, enabling users to quickly locate their reports with tailored filters.
- Cultivated the app's report dashboard using Vue and Nuxt, enhancing data visualization for 10 million records.
- Optimized Agile team processes to consistently surpass sprint goals.
- Demonstrated success in achieving 100% code test coverage for Vue components through the utilization of Jest and Vue Testing Library.

Frontend Engineer — Carroll Bradford — Dec 2019 – Oct 2020

- Facilitated collaborative product design and development by interfacing with stakeholders and engineers.
- Spearheaded an initiative to redesign and engineer a frontend for the project and CRM dashboard that contributed to $11 million in project revenue in 2020.
- Enhanced end-to-end testing capabilities by automating processes with Selenium, resulting in improved code coverage of 90%.
- Oversaw creation of app's UI/UX Design System using Adobe XD and Figma.
- Standardized Sass files through adoption of BEM naming conventions for greater engineering consistency.
- Increased efficiency by constructing an application documentation page that facilitated rapid onboarding for developers.

Frontend Developer — Freelance | Britojs — Jun 2016 – Aug 2019

- Designed, created, and tested responsive mobile/desktop web apps for multiple clients utilizing HTML, CSS, JavaScript/React.
- Optimized site performance through utilization of the Google Lighthouse tool, resulting in a 30% increase in page load speed.
- Built a childcare company's website with React and Next.js to heighten Search Engine Optimization (SEO) increasing profits by $5,000 each month.
  Lifted accessibility for a music artist's website from 30% to 100% in accordance with WCAG international standards.

EDUCATION

University of South Carolina — Fall 2017 – May 2019

B.S. in Business Administration
- *Cumulative GPA: 3.6; Honors: Magna Cum Laude.*

PROJECTS

- **Spotify Connect.** Developed a web app that visualizes personalized Spotify data such as top artists, tracks, and playlists. React, JavaScript, TypeScript, Tailwind CSS, Express.js, Node.js.
- **BlogNLP.** AI writing tool using OpenAI's GPT-3. Generated over 20,000+ users in its first two months across 80+ countries. Next.js, TypeScript, Tailwind CSS.

Skills and Technical Tools

JavaScript (ES6+); HTML5; CSS3; TypeScript; React; Redux; Vue; Next.js; Sass/SCSS; Tailwind CSS; Bootstrap; CSS-in-JS; Git; NPM; Yarn; GitHub; Figma; Storybook; Webpack; Jira; Jest; Agile Methodology/SCRUM; REST APIs