Brian Poblete

Frontend Engineer

850-570-9189 | brianmp.dev@gmail.com | linkedin.com/in/brian-pob | github.com/Brian-Pob

*I am a software engineer with a background in **Web Development** and **User Experience**. I build beautiful and usable user-interfaces that increase conversion rates while adhering to accessibility standards for **ADA Compliance**. Currently working with **React** and **TypeScript**.*

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, SASS/SCSS, PHP
Frameworks: React, NodeJS, SolidJS, Astro, Tailwind
Developer Tools: Git, CI/CD, Docker, WordPress, Drupal
Other: REST APIs, Web Accessibility, ARIA, UX Design, Figma, SQL

PROFESSIONAL EXPERIENCE

For a full history of my work experience, please visit my [LinkedIn](https://linkedin.com) page.

Contract Web Developer   Mar. 2022 – Present
Venerate Agency - JavaScript, TypeScript, React, SCSS, Accessibility
- Implementing custom solutions that increase customer engagement and improve conversion rates using React and Styled Components.
- Incorporated keyboard navigation and screen-reader optimization to follow web accessibility standards and ensure ADA compliance.

Research Assistant   May 2023 – Present
FSU Dept. of Computer Science - User Research, Code Analyzers, Documentation Writing
- Engaged in ongoing research on the traffic monitoring system of the Florida Department of Transportation.
- Identifying usability pain points to optimize user experience and reduce friction in the data analysis and quality control process.
- Leveraging manual and automated tools to sharpen source code cleanliness, incorporate missing documentation, and improving upgradeability.

PERSONAL PROJECTS

[Frontend Mentor Challenges](#) | *TypeScript, SCSS, SolidJS, Vite*   Mar. 2023 - Present
- Built components and webpages according to specified designs using various experimental web dev technologies.
- I showcase my completed and in-progress solutions on my [website](#) and [GitHub repo](#).

OPEN SOURCE CONTRIBUTIONS

[SolidJS Framework Documentation](#) | *SolidJS, GitHub, Pull Requests, Documentation*
- Contributed styling, formatting, and content fixes to the SolidJS framework documentation to make the docs more consistent and easier to understand.
- Communicated with the SolidJS core team on their Discord server before creating my pull request to make sure my changes were useful and properly documented.

EDUCATION

Florida State University (FSU) - Graduate School   May 2023 – Dec. 2024
M.S. in Computer Science - 4.0 GPA - Ongoing
- Graduate Research Assistant
- Vice President - ACM C.S. Organization

Florida State University   Aug. 2021 – May 2023
B.S. in Computer Science - 3.643 GPA