

Willson Alflen

<https://www.linkedin.com/in/willson-alflen/>
<https://github.com/willson-alflen>

Itá - Santa Catarina, Brazil
Date of Birth: 15/09/1989
willson.alflen@gmail.com
49 98889-6193

Front-End Developer

Summary

I'm a junior front-end developer with a passion for transitioning into tech. Proficient in HTML, CSS, and JavaScript, I bring a unique blend of skills honed from my previous career as a mathematics teacher. My teaching background has equipped me with invaluable collaboration and problem-solving abilities, which I'm eager to leverage in the dynamic world of technology.

I thrive on challenges and am committed to continuous growth in my career. I'm on the lookout for opportunities that not only allow me to contribute effectively to web projects but also enable me to bring fresh perspectives to the team. My enthusiasm for learning drives me to quickly adapt and excel in this fast-paced field.

I'm excited about the prospect of contributing to innovative projects and making meaningful contributions while embarking on this exhilarating journey of self-improvement and professional development.

Skills

Html, Css, JavaScript, JQuery, Webpack, Gulp, Grunt, Bootstrap, Sass, Less, React, Styled Components, Responsive Design, REST Api's, Firebase, Jest, Cypress, Figma, Web Performance, Web Accessibility, SEO, Local Storage, Cookies, Authentication, Git, Github.

Course Projects

E-commerce Website (Ifood inspired) - React & Redux 2023

- **Planning and design:** Definition of application requirements, including functionalities, features and user interface design;
- **Development environment setup:** Initial project setup using Vite and other tools like Prettier and ESLint;
- **User Interface (UI) development:** Creation of React components, rendering pages for each restaurant along with their respective menus and adding products to the shopping cart;
- **Styling:** Components styling using the Styled Components library;
- **Redux setup:** Installation of the Redux and React Redux libraries, creation and implementation of reducers and the Redux store;
- **Deployment:** Project deployment at Vercel.

Contact List - React & Redux 2023

- **Planning and design:** Definition of application requirements, including functionalities, features and user interface design;
- **Development environment setup:** Initial project setup using Vite and other tools like Prettier and ESLint;
- **User Interface (UI) development:** Creation of React components, rendering of contact list and addition of functionalities (add, edit and delete contacts);
- **Styling:** Components styling using the Styled Components library;
- **Redux setup:** Installation of the Redux and React Redux libraries, creation and implementation of reducers and the Redux store;
- **Deployment:** Project deployment at Vercel.

Mission Impossible Landing Page - Gulp & Sass 2023

- **Planning and design:** Definition of application requirements, including functionalities, features and user interface design;
- **Development environment configuration:** Initial project setup and installation of npm packages and tools such as Sass and Gulp;
- **HTML Development:** Creation of the website's HTML structure, including header, body and footer and links to CSS and JavaScript files;

- **CSS development with Sass:** CSS styling using the Sass language for better organization, use of variables, mixins and nesting to improve code readability, compilation of Sass code into CSS using Gulp;
- **JavaScript Development:** Implementation of the website's interactivity logic using JavaScript, creating functions and events to respond to user actions.
- **Performance Optimization:** Minification and compression of CSS and JavaScript files; Optimizing images and other features for fast loading.
- **Responsive Design:** Ensuring the website is responsive and works well on mobile devices, using CSS media queries to adjust the layout on different screen sizes.
- **Deployment:** Project deployment at Vercel.

Education

- Front-end Engineering - EBAC - Jan 2023 / Dec 2023;
- Full Stack Web Development Bootcamp - Digital House - Aug 2021 / Mar 2022;
- PostGraduate Studies in Mathematics - UniBF University - Mar 2019 / September 2019.

Spoken Languages

- Portuguese (Native);
- English (Upper Intermediate).

Experience

Mathematics Teacher

2016 - 2023

- Developed and implemented lesson plans that met the requirements of the curriculum.
- Created a positive and engaging learning environment for students.
- Provided individualized instruction to students to meet their specific needs.
- Collaborated with colleagues to develop and implement school-wide initiatives.
- Participated in professional development opportunities to enhance teaching skills.