ADRIANO YUJI SATO DE VASCONCELOS

Front-end Developer

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<u>LinkedIn Profile</u> <u>Github Profile</u> <u>Web portfolio</u>

PERSONAL STATEMENT

I want to write computer programs so I can reduce the complexity of some tasks people can face! I truly believe that feedback and communication are the key for a successful professional!

TECHNICAL-SKILLS

- Web Technologies: ReactJS, HTML, CSS, JavaScript ES6+, TypeScript, Redux, REST API, JSON, NextJs, NodeJS, Git, Styled Components, SASS, Python, Django, SQL, PostgreSQL.
- Mobile Technologies: React Native, Expo, Android Studio.
- **OS:** Windows, Linux.
- Methodologies: SCRUM, Kanban.

WORK EXPERIENCE

Front-end Developer

At Wiley

Full time - April 2023 - Present

Wiley helps researchers, learners, institutions, and corporations achieve their goals with industry-leading, tech-enabled content, platforms, and services.

- Developed functional and beautiful UIs using React, TypeScript, SASS, Git, Material UI, Redux Toolkit, Unit Testing with Jest and RTL, and many other tools.
- Worked on a Education Platform with thousands of active users, adding and improving features to enhance the Learning experience.:
- Worldwide collaboration with USA, Europe and Brazil offices, mainly in English.

Front-end Developer

At K2 Partnering Solutions allocated at Wiley

Full time - August 2022 - March 2023

Allocated at Wiley, an American multinational publishing company founded in 1807 that focuses on academic publishing and instructional material;

- Frontend Heavy development, using technologies like React, TypeScript, SASS, Git, Material UI, MobX, Unit Testing with Jest and RTL, and many other tools;
- Tools like Jira and Confluence are used to help manage the main agile methodology SCRUM;
- Multicultural environment with the communication being exclusively in English.

Front-end Developer

At Elumini Outdoing IT allocated at Oi Telecom

Full time - April 2021 - August 2022

Developing responsive web applications using ReactJs for one of the biggest Telecom Companies in Brazil.

- Allocated at Oi S.A., one of the largest companies focused in telecommunication services in Brazil;
- Responsible for developing and evolving Oi Fibra's sales channel, which receives thousands accesses daily;
- Always concerned with developing a platform meeting the requirements of SEO, Information Security, Accessibility and Performance;
- Responsible for mentoring and assisting other less experienced developers on the team.

FullStack Developer

At TeachLearn

Freelance - April 2021 - May 2021

TeachLearn is an EdTech platform focused on evolving both personal and professional lives of their users through online courses/events.

- I was responsible for developing a platform that allowed the school admins to register the attendees
 of said courses/events by uploading an Excel file so those attendees could generate and validate
 their certificates.
- I developed the Backend in Node.js with Express.js and JavaScript utilizing a Multi Tenant Database architecture with PostgreSQL's schema feature to allow maximum performance and maintainability to the code base.
- Developed the Frontend in React, NextJs and Typescript with a very robust library called Material UI that sped up the development process by providing easy and usable components to the platform.

Web Developer

At Software Bistrô

Full time - June 2020 - March 2021

Developed responsive web and mobile applications using ReactJs and React-Native on a regular basis. Creating new API endpoints using NodeJs to communicate with front-end apps.

- Worked with a small team of 3 developers and used SCRUM and Kanban as agile methodologies.
- Developed an Android and iOS food ordering app from scratch using JavaScript, React Native and Expo.
- Developed a Web System to manage small companies and restaurants using Next.Js and TypeScript. Building APIs to store and send data to the user's dish menu.

Front-end Software Developer Internship

At Software Bistrô

Internship - February 2020 - June 2020

Web and Mobile JavaScript frontend developer. Experience with ReactJS and React Native and GIT as version controller.

- Worked with a small team of 3 developers and used SCRUM and Kanban as agile methodologies.
- Developed an Android Application from scratch using JavaScript and React Native, and some Java modules when needed.
- The final product was a Digital Menu for restaurants with UI and UX always in mind. Performance and scalability were our focus during development.

WORK

Portal Oi Nova Fibra

At Oi Telecom

April 2021 - Present

Portal Oi Nova Fibra is the web retail landing page of Oi's main product: Fiber Optic Internet. So this project is responsible to display to all customers in Brazil the available bandwidth connection speed to their respective city. Also, this website contains other call-to-action banners in order to present other products to the customer. This project's main concerns were SEO, Information Security, Accessibility and Performance.

Certificate Generator

At <u>TeachLearn</u> April 2021 - May 2021 As the name implies, it's an application that generates and validates certificates of the many courses and events that TeachLearn offers. As different organizations and tutors would use this app, a multi-tenant architecture was necessary in order to improve API response times. Fully functional role system, users and admins have different permissions. The backend generated and stored the certificates as PDF files. JWT tokens were used to ensure a safe authentication method.

Bistrô Menu

At Software Bistrô

February 2020 - Present (maintaining)

Bistrô Menu is a digital menu, it replaces the traditional printed menu reducing long-term costs. I was responsible for developing the application's frontend making sure it was responsible and could show and update its food items when requested. It makes API requests on the restaurant's Firebase database. This project was developed using React Native and JavaScript focusing on android tablets, it also features a lock task mode which requires Java modules to work. This project is in production.

Bistrô Delivery App

At Software Bistrô

June 2020- March 2021

Bistrô Delivery App is an android and iOS app that orders food from a single restaurant. I was responsible for developing the application's frontend making sure it was responsible and could render its food items, create an account, save favorites, addresses etc. It makes API requests on the restaurants Firebase database and the company's own API in order to make user authentication and food orders. This project was developed using React-Native, Expo and JavaScript.

LANGUAGES

Portuguese - Native

English - Advanced

EDUCATION

Web Programming with Python and JavaScript

<u>Harvard's CS50w</u> - <u>Certificate</u>

October 2021 - December 2021

Bachelor of Computer Engineering

<u>Universidade Federal da Grande Dourados</u> January 2015 - June 2021

English Course

<u>Wizard by Pearson</u> January 2014 - January 2018