



Rafael M. P. Pradella

Front-End Developer / UI Developer
Based in Porto, Portugal

+351 910 239 470

pradella@outlook.com

rafaelpradella

/in/rafaelpradella

Work Experience



Web Front-End Developer
Devexperts

Oct 2022 - Current

- Create and maintain accessible components using Atomic Design and Storybook for documenting;
- Discussing and implementing new features for a finance streaming platform with stakeholders, design and development team;
- Analyzing and profiling main routes for Core Web Vitals. Gave a talk for the office about performance good practices;



Tech Stack

- Next.js + React
- RxJS + Redux Saga
- fp-ts + io-ts (functional programming)
- Jest + Storybook
- HTTP Live Streaming
- CSS Modules



Mobile Front-End Developer
Cuponomia

Jan 2021 - Oct 2022

- Create and maintain a subset of the main Design System focused on multiplatform development;
- Creating and discussing new screens and features, based on product's goals. Using Firebase A/B testing for validating our hypothesis;
- Analyzing components and screens performance using React Profiler + Android Studio/Xcode tools;



Tech Stack

- React / React Native + Redux
- Typescript / Javascript ES2020+
- React Native Testing Library + Jest
- Firebase (Analytics, A/B Testing)
- Bitrise (CI/CD)



Web Front-End Developer

Cuponomia

Nov 2015 - Dec 2020

- Bridging the design / front-end teams creating Design System components/helpers and ensuring it's correct usage;
- Create and discuss new features for the Site and Web Extensions projects;
- Developing internal tools/pages using Vue.js and ESM for helping content teams to populate our products and campaigns;
- Analyzing main pages performance (build/assets size, load priority, Core Web Vitals) looking for opportunities to improve;



Tech Stack

- Vue.js 2
- Vanilla JS (ES6+)
- Web Extensions API
- .NET MVC with Razor templating;
- Jenkins (CI/CD)

Academic



Bachelor in Digital Design

Universidade Anhembi
Morumbi

Jan 2013 - Dec 2016

In this 4-year bachelor degree, I learned a lot about User Experience (Information Structure, Ergonomics, Usability), web development basics and hybrid app development (using Cordova/PhoneGap).

I developed some group academic projects, mostly taking the UI and Front-End roles. There are some project examples and links in my [Behance page](#).



Studying right now

- Astro and Island Architecture
- Accessibility Testing (NVDA, AXE, VoiceOver)
- Playwright and React Testing Library
- Advanced Typescript