## **Full Stack Developer**

Full-stack developer with 4 years of web development experience and over 3 years of experience dedicated to React development. I watched from its beginning as the library grew to dominate the entire web development ecosystem. I'm passionate about building quality products and applications, and I'm constantly seeking to improve upon my current knowledge.

# Main qualifications

- React, Redux, Redux-Saga, Next.is, Apollo GraphQL
- React Native, React Navigation
- Jest, React Testing Library, Cypress. Unit, Integration and E2E tests.
- HTML, JavaScript, Typescript, CSS, StyledComponents, MaterialUI, TailwindCSS, Bootstrap, SASS
- Node.js, Express, Adonis.js, TypeORM, Sequelize, Firebase
- Postgres, MYSQL, MongoDB, Firestore
- Docker Basics, Git, Webpack, RESTful API's

## **Latest Experiences**

**Palqee:** Palqee is privacy management company that builds products to facilitate ethical and secure management of Personal Data universally for everyone. I helped speed up the development of their front-end solution for data privacy compliancy, with a great focus on end-to-end testing to ensure quality.

Tech-stack: React, Next.js, Apollo GraphQL, Cypress, End2End

**Video-first platform for JobPixel**: Acted as a React engineer building a platform for a VC backed startup in the Bay Area co-founded by ex-Lyft's Director of Engineering. The app has video recording from the web browser (mobile, tablet, and laptop/desktop) as a core functionality and has flows for job seekers to search and view current job inventory as video posts, while also being able to apply to jobs via video recording in their browser.

Tech-stack: React, Redux, React-Query.

Eatzy: Acted as the lead React Engineer on this platform that helps owners launch and operate their local restaurant delivery business quickly and profitably. Working on the development a delivery platform for a Connecticut-based startup, one of the products I'm working on is a portal that manages delivery for restaurants, the user can check all active drivers, how much revenue was generated within a timeframe, drivers' location on the map, they can click on markers to see additional driver details, what were the deliveries for that day/week/mo, delivery details & history, etc. The 2nd product I'm working on is focused on managing the actual restaurant. Services include full support for daily operations, including professional dispatching and customer service; driver hiring, onboarding, paperwork, insurance, and payouts through the platform; admin support, and more. Both portals have 100% test coverage using jest and react-testing-library, along with a sophisticated CI process, giving confidence and ensuring the quality of the application. In addition to the portals, I was also tasked with creating libraries that would be used on all products to come. Those libraries consisted of Storage, Authentication, and Error Handling features that can be reused on other

projects.

Tech-stack: React, Redux-Toolkit, React-Query, Material UI, Leaflet, Jest, React-Testing-Library

**Eatzy:** More recently I also acted as the lead engineer in building their new mobile app solution that will be used to facilitate the restaurants operation in managing incoming orders and the whole flow up until the order pickup by the delivery service.

Tech-stack: React Native, Redux-Toolkit, React Native Paper, React-Query, Jest, React-Testing-Library

**Toll Brothers' Kitchen Visualizer**: Acted as a Full-Stack Engineer working with Evolution Virtual, a major digital agency in Chicago, to build a sophisticated product for the Toll Brothers, a Fortune 500 company. The solution allows people to easily design their dream kitchen using different SVG images and dynamically changing the image when switching furniture. Also managing CRUD of users, kitchens, surveys, and relationships between buyers and designers.

Tech-stack: React-Redux, Firebase/Firestore, Node.js, Express.

**3D-enhanced property search portal:** Acted as a React Engineer working with a couple of other developers from my team and the developers from Evolution Virtual, our partner in Chicago, to build a web application—a worldwide 3D MLS—for real estate agents, buyers, and brokerages. The solution allows them to better search, find and purchase real estate with the help of cutting-edge visualization, AI, interactive and financial technologies. It is the first global marketplace for real estate. On a given building page there's a contact form, photos of the building, information, and a map with some information on what's around the building (with filters). Also managing an admin section with CRUD of buildings, images, building information, and statistics for the state agents' clients including tables with filters and sorts.

Tech-stack: React, Typescript, Styled Components, Formik, Yup, Node.js, Express, AWS Amplify.

**Descola**: Built an e-commerce platform that allows users to buy and take online video courses (similar to Udemy) along with a team of developers. The application allows the user to search for their desired course with some fine-grained filtering done on the front-end. Users can also add products as favourites, watch the online courses, take tests to get a certification (which is a PDF from the server) and download extra materials regarding the selected course. There's a cart where you can add a coupon and checkout with payment using PagarMe.

Tech-stack: React, Redux-Saga.

#### **Education**

## 2017

B.S. Degree in Computer Engineering, Federal University of Espírito Santo (UFES)