Luigi Perotti

EXPERIENCE

Loft Brasil Tecnologia LTDA

Software Engineer SEP 2019 - JAN 2021

Full Stack

SEP 2019 - JAN 2021

- · Instructed backend-oriented colleagues to develop frontend skills so they could be more autonomous
- Helped develop, build, and connect a number of microservices to enable product development
- Got involved in several discussions for product development resulting in better synergy between engineering and product
- Wrote a unit test cookbook to help developers not familiar with testing to ship better
- Kept track of health product and engineering metrics
- Helped define and build the frontend architecture by coming up with problems and possible solutions while aiming for overall better productivity and scalability

React Native

APR 2020 - JUL 2020

- Deprecated a third party app that made deploy of new features harder and more expensive
- Decided on React Native after coming up with proof of concepts on both RN and Flutter for performance issues with
- Implemented the new app as a webview so we can be fast with testing and deployment while maintaining visual consistency without requiring too much maintenance
- Implemented a new step in the deploy pipeline to statically check for possibly breaking features because of compatibilities with older devices
- I had the opportunity to contribute React Native open source libraries

Quero Educação

Junior Mobile Developer

Full Stack

FEB 2019 - SEP 2019

- · Helped create a platform for exams
- Helped define the implementation of the product's architecture
- Implemented Quero's Design System with React
- Focused on microservices, supporting the initial tear down of the monolith
- Presented a proof of concept for a self-hosted feature flag
- Presented a talk about regression testing with storybook for a meetup hosted by Quero
- Constructed and introduced documentation with Storybook

React Native

AUG 2018 - SEP 2019 AUG 2018 - FEB 2019

- · Rewrote a Cordova app focused the main product
- Helped design new features
- Developed a backend for frontend
- Integrated and created new APIs directly in internal services other than BFF
- Used tooling for metrics and conversion
- Developed using continuous integration

Dr Vendedor

Junior Mobile Developer

MAR 2018 - AUG 2018

React Native

Dr Tis

Trainee Developer JAN 2017 - MAR 2018

Full Stack

EDUCATION

Applied Mathematics

University of São Paulo Incomplete, 2nd semester

Materials Engineering

Mackenzie Presbyterian University Incomplete, 9th semester

SKILL

Interests
UI Development
Frontend
Frontend
Tooling
Architecture
Full Stack
Hybrid Mobile
Backend

Practices Extreme **Programming** Continuous Integration Continuous Delivery DDD Agile

Programming Javascript Typescript HTML SCSS | CSS Go Python SOL

Tools RabbitMQ **Bitbucket Pipelines** Docker dockercompose **AWS**

Frameworks Languages React English React-Native French NextJS Portuguese NestJS