

EDUCATION

Applied Mathematics

University of São Paulo
Incomplete, 2nd semester (jan/2016 - jul/2018)

Materials Engineering

Mackenzie Presbyterian University
Incomplete, 9th semester (jan/2010 - dec/2014)

EXPERIENCE

Floki Technologies - São Paulo, SP - Brazil

Senior Software Engineer - remote full-time

MAY 2021 - CURRENT

Full Stack

MAY 2021 - CURRENT

- Delivered a series of features for two categories of clients which helped increase GMV by more than 300% over six months
- Helped negotiate deliverables and technical debt so our team could keep momentum while doing our best to evolve the architecture
- Built scalable and testable applications using React, Typescript and Express on top of Firebase and GCP
- Took on responsibility to onboard new members of the team getting them up to speed with tools and the domain
- Partook in feature ideations helping the team achieve feasibility in high value features
- Had responsibility mentoring more junior developers

Loft Brasil Tecnologia LTDA - São José dos Campos, SP - Brazil

Software Engineer - remote full-time

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 webview
- 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 - São Paulo, SP - Brazil

Software Engineer - on-site full-time

AUG 2018 - SEP 2019

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 service
- Presented a talk about regression testing with storybook for a meetup hosted by Quero
- Constructed and introduced documentation with Storybook

React Native

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

SKILLS

Interests

UI Development
Frontend
Frontend Tooling
Architecture
Full Stack
Backend

Practices

CI / CD
DDD
Agile

Programming

Typescript
HTML
SCSS | CSS
SQL
Go
Python

Tools

Docker
docker-compose
AWS
GCP
Firebase

Frameworks

React
React-Native
NextJS
NestJS

Languages

English
French
Portuguese