Gabriel Taveira

An experienced developer looking to excel in a Staff/Lead Engineer role. I have a strong background, am enthusiastic about creating new solutions, teaching others, and ensuring project completion.



STEP 1

Summary of Qualifications

- Over 8 years of professional experience in the software development industry, working with projects of varying sizes, from startups to tech giants.
- Proven expertise in React Native, JavaScript, and various programming languages.
- Strong focus on user experience, design systems, and unit, integration, and E2E testing.
- Excellent communication and leadership skills, with experience in public speaking, content creation, and mentoring.
- Dual Brazilian and Italian citizenship, open to national and international opportunities.

STEP 2

Professional Experience

A showcase of the companies I've worked for and some of the projects that came from it

Now A.Team / D-ID (Tel Aviv)

/2023 Lead Software Engineer

React Native / Expo / Node. JS / React

At A.Team, I led the development of the D-ID's core mobile application from its inception. Our innovative solutions serve a diverse clientele, including Fortune 500 companies, marketing agencies, production companies, social media platforms, leading e-learning platforms, and various content creators. The mobile app, available on both iOS and Android, has achieved over 1 million downloads.

Product Hunt: Y Product of the Year

Key Achievements:

- Spearheaded Mobile App Development: Led the creation and launch of D-ID's Studio Product on mobile, transforming it into the company's core offering.

- Significant User Growth: Achieved over 1 million downloads, contributing to the company's user base expansion.

- Cross-Platform Launches: Successfully released high-quality apps for both iOS and Android platforms, ensuring a seamless user experience across devices.

I'm now working on the main product of the company, Studio Web.

2023 Coinbase / G2i

/2023 App Infrastructure Engineer

React / React Native / Node.JS

At Coinbase, I'm part of the App Infrastructure team, where I focused on enhancing code quality and setting higher coding standards to elevate the overall engineering practices. My role involved low-level programming across multiple platforms, including JavaScript/TypeScript, native Android (Kotlin/Java), and iOS (Swift).

Key Achievements:

- Code Quality Improvement: Implemented best practices and coding standards that significantly improved the codebase's maintainability and readability.

- Expo Conversion Project: Led the impactful transition from React Native to a fully Expo-based project, enhancing app performance and developer experience for a platform serving over 73 million users globally.

- Collaborative Innovation: Worked alongside industry-leading professionals, contributing to and learning from a team of top-tier engineers.

2023 X-Team / Groundswell (California)

/2022 Senior Software Engineer

X-Team collaborates with major global brands, including Coinbase, Riot Games, Fox Broadcasting, Twitter, Sony, Intel, Beachbody, Kaplan Inc., and more.

At X-Team, I'm part of a fintech in California focused on creating a donation platform for companies and their employees. My primary responsibility is the development of the main app, built using React Native.

Given the financial nature of our platform, we adhere to stringent security standards, including SOC2 compliance.

Key Achievements:

- Test Coverage Improvement: Elevated code coverage from 30% to over 80%, rectifying 100% of the previously broken tests, ensuring top-tier software quality and reliability.

- Testing Infrastructure: Introduced Mock Service Workers, resulting in the removal of over 16,000 lines of redundant and unreliable test code.

- Optimizations: Successfully refactored and enhanced numerous screens, notably boosting the performance of the Discover page by 200%.

- Open Source Contributions: Contributed to open-source communities, such as reanimated. Notably, I developed an eslint plugin that prevented crashes due to rendering errors we had consistently.

- Value Delivery: Delivered dozens of features and epics from inception to completion, including the migration of these features to the BEAST project, our major internal overhaul.

- Internal Culture: Initiated the engineering forums culture with the Mobile Engineering Biweekly, where we discussed potential code improvements and issues, resulting in actionable insights.

2023 Meta / Kustomer (New York)

/2022 Senior Software Engineer

At Meta, I was actively involved in developing a soon-to-be open-sourced design system.

This initiative aims to enable external developers to create applications that align with our brand's standards. Introducing this design system will simplify our application review process.

Beyond the design system, I serve as a core maintainer of our SDK, which serves as full-stack support for app development

Key Achievements:

- Design System Development: Took the lead in the design system initiative, upholding brand consistency across application development.

- Apps SDK: I was a core builder for the SDK, which provides a holistic toolkit for full-stack app development, helping with its construction and maintenance.

- App Development: Developed and maintained several essential apps and integrations for our customers using the Apps-SDK.

-App Migration: Migrated existing apps to our new Apps-SDK, enhancing their longevity and ease of maintenance.

2022 Zé Delivery / Anheuser-Busch InBev

/2020 Frontend Engineer III

Zé Delivery is Brazil's biggest beverage delivery app, with more than 5 million daily users - powered by Anheuser-Busch InBev.

Key Achievements:

- Reduced technical debt by refactoring the "browse," responsible for about 1/3 of the application, significantly reducing development delivery time.

- Created the implementation to handle deep links, boosting our marketing campaigns. - Helped to create Mozeic, our upcoming Design System.

- Interviewed potential team members with rigorous screening processes to ensure highly proficient developers succeeded.

React / React Native / Node. JS

React / Node. JS

Contractor

- Created our new API for Code Challenges using Node.js - Performed code reviews and code quality control to ensure optimal production results.

- Contributed to developing a robust User Experience for Brazil's biggest beverage delivery app for the Consumer Purchase Team. My focus was on improving consumer price perception and increasing conversions.

2020 Alfred Delivery

/2019 Software Engineer

Alfred Delivery is a delivery app focused on smaller cities and remote areas in Brazil. It currently has franchises in over 90 cities.

Key Achievements:

- Led the migration of a legacy lonic and Angular application to React Native, which resulted in a significant performance improvement and included a complete revamping of the User Interface.

- Implemented Redux and Saga to handle complex states and background tasks effectivel

- Maintained and updated minor features to ensure operational success in the legacy production application using lonic 3. Later, I migrated us to React Native.

2019 Micro Import Group

/2015 Full Stack Developer

Micro Import is a Premium Apple Service Provider in the state of São Paulo - The only one in the region at the time.

Key Achievements:

- Designed systems for internal management to analyze employee proficiency and customer satisfaction.

- Developed modern static websites using Gatsby, with WordPress as a CMS tool.

- Built multiple WordPress templates in PHP for various computer repair companies.

- Developed a real-time system for customers to track their product repair status, improving customer satisfaction and reducing support calls.

STEP 3

Publications & Media

Host at the Space Cast Podcast:

https://www.youtube.com/@spacesquad-rocketseat

Medium articles on programming: https://medium.com/@gabrieltaveira

Space Squad Ambassador: https://www.rocketseat.com.br/space-squad

I've also given talks at large events about Technology and Leadership such as Assemble (3 day immersion focusing on forming Tech Leads) and The Developer Conference on Design Systems.

STEP 4	
Awards	

Some of the competitions I've participated in over the time

First place Global Legal Hackathon SP	2020
👷 First place Mão na Cevada	2019

Second place

React / Node.JS / PHP

React Native / Node.JS

HackRibeirão

Second place
Prêmio Jovem Inovador

Sinalist
NASA Space Apps Challenge RP

SEE MORE AWARDS

FINAL STEP

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Mercado de Tecnologia para Pessoas Atípicas com Gui Estevão | Space Cast #34

Email

Linkedin

Github

Instagram

Medium Blog

Space Cast

Palestra - Eficiência com IA (Slides)

Made with \clubsuit by Gabriel Taveira <u>Check it out on my GitHub</u>