WELCOME, I AM
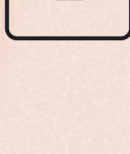
Gabriel Taveira

A Software Engineer with over eight years of experience building great digital experiences. Let's build the future together!

Get in touch   📄

STEP 1

Summary of Qualifications

- Over 8 years of professional experience, working on projects of all sizes, from startups to tech giants and delivery apps to fintechs.
- Proven expertise in React/React Native and JavaScript/TypeScript, with a strong focus on user experience and design systems.
- Host of the Space Cast podcast and a regular speaker at technology and leadership events.
- Passionate about mentoring the next generation of tech wizards through content creation and informal chats.
- Dual Italian and Brazilian citizenship, with a work permit for national and international opportunities in Europe and the Americas.

STEP 2

Professional Experience

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

Now **Coinbase** / G2i
– **2023** App Infrastructure Engineer   `React Native / Expo`

Senior Engineer on Coinbase's Consumer App Infra team — **shaping mobile architecture, security, and developer tooling** for the company's flagship app (NASDAQ: $COIN).

- Contributed heavily to Coinbase's Expo Prebuild migration by migrating native modules and system configs across iOS and Android
- Enabled React Native's new architecture by mapping, patching, and upgrading unsupported native packages
- Automated code ownership tracking and CI nudges — **increased test coverage of team-owned files from 25% to 45%**
- Rewrote 300+ tests and **raised core coverage from 76% to 84%**
- Built native screen recording detection module — currently upstreaming to Expo
- Integrated TopHat (Shopify) for simulator builds; upstreamed bug fixes and built CI pipelines
- Strengthened app security: gated deep links behind auth, refactored biometric flows, hardened PIN logic
- **Driving adoption of React Compiler,** collaborating with React WG on issues

2025 **A.Team** / D-ID (Tel Aviv)
– **2023** Lead Software Engineer   `React Native / Expo /Node.JS / React`

At A.Team, I'm part of the D-ID team, an artificial intelligence platform that simplifies video creation.

✅ Product of the week December 4th on Product Hunt
🏆 Marketing & Sales Golden Kitty Award on Product Hunt
🏆 Best User Experience 2023 Award on A-Team

Our clientele ranges from Fortune 500 companies to marketing agencies, production companies, social media platforms, e-learning services, and independent content creators.

While the web app has over 1.5M registrants per week, and 1.5M videos generated per month, the **brand new mobile app I'm building is considered the company's core product.**

2023 **X-Team** / Groundswell (California)
– **2022** Senior Software Engineer   `React / React Native / Node.JS`

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 SOC 2 compliance.

- **Elevated code coverage from 30% to over 80%,** rectifying 100% of previously broken tests for top-tier reliability
- Introduced Mock Service Workers, **removing over 16,000 lines of redundant and unreliable test code**
- Refactored numerous screens, notably **boosting Discover page performance by 200%**
- Contributed to open-source (e.g., reanimated) and **developed an ESLint plugin to prevent rendering-error crashes**
- Delivered dozens of features and epics from inception to completion, including migrations for the BEAST project
- Initiated the Mobile Engineering Biweekly forums, driving actionable insights and continuous improvement

2023 **Meta** / Kustomer (New York)
– **2022** Senior Software Engineer   `Contractor`   `React / Node.JS`

At Meta, I worked within Kustomer, a platform allowing businesses to manage all communication channels in one place.

- **Built and maintained the soon-to-be open-source design system,** standardizing UI components for external developers
- **Developed and supported developer SDKs,** simplifying integrations with Kustomer's APIs
- Authored and improved documentation to enhance developer experience (DevX)
- Provided DevX feedback and collaborated with cross-functional teams to refine platform features

2022 **Zé Delivery** / Anheuser-Busch InBev
– **2020** Frontend Engineer III   `React / React Native / Node.JS`

Zé Delivery is Brazil's biggest beverage delivery app, powered by Anheuser-Busch InBev.

- **Reduced technical debt by refactoring the "browse" module** (≈1/3 of the app), **significantly cutting delivery time**
- **Implemented deep-link handling, boosting marketing campaign effectiveness**
- Contributed to Mozeic, our upcoming Design System
- Interviewed and vetted potential hires, ensuring high-proficiency developers joined the team
- Built a new API for code challenges using Node.js
- Improved consumer UX and price perception, driving conversion increases
- Specialized in native-side development, handling platform-specific quirks

2020 **Alfred Delivery**
– **2019** Software Engineer   `React Native / Node.JS`

Alfred Delivery is a delivery app serving smaller cities and remote areas in Brazil (90+ franchises).

- **Led migration from legacy Ionic/Angular to React Native,** revamping UI and boosting performance
- Implemented Redux and Saga for complex state management and background tasks
- Maintained and updated legacy Ionic 3 app to ensure operational stability
- Developed new features and services for the core application

2019 **Micro Import Group**
– **2015** Full Stack Developer   `React / Node.JS / PHP`

Micro Import is a premium Apple Service Provider in São Paulo.

- Built multiple WordPress templates in PHP for group companies
- **Designed internal management systems** to track employee proficiency and customer satisfaction
- Developed static Gatsby sites using WordPress as a headless CMS
- **Created a real-time repair-status tracker,** improving customer satisfaction and reducing support calls

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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 HackRibeirão	2019
Second place Prêmio Jovem Inovador	2019
Finalist NASA Space Apps Challenge RP	2019

SEE MORE AWARDS

FINAL STEP

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Email

Linkedin

Github

Instagram

Medium Blog

Space Cast

Palestra - Eficiência com IA (Slides)

Made with ❤ by Gabriel Taveira
Check it out on my GitHub