

RAMON TROVÃO

MOBILE DEVELOPER – BRAZIL

Portfolio github.com/ramontrovao linkedin.com/in/ramontrovao eu@ramontrovao.dev +55 27 99578-5613

Software Engineer focused on mobile development, with experience in high-impact projects at Wine, the largest wine club in Brazil. Strong background with React Native, TypeScript, and modern system architecture. Participated in volunteer initiatives with social impact and contributed directly to revenue growth, operational efficiency, and user engagement through strategic and results-oriented solutions.

Skills: React Native, React, NextJS, Jest, React Testing Library, Typescript, Javascript, NodeJS, Android, iOS, Kotlin, CI/CD, NestJS, Fastify, Prisma, Micro frontends, Docker, Kubernetes, AWS (S3), Grafana, Bugsnag, Clevertap, Firebase, Crashlytics

PROFESSIONAL EXPERIENCE

Wine

Mobile Developer

(September 2023 – Present)

- Rebuilt the **CI/CD** pipeline, increasing build speed by up to 75% by restructuring **Bitrise** workflows and automating processes with **Fastlane**;
- Led the development of a new commission model for physical stores, ensuring additional compensation for 100% of salespeople by implementing custom system logic;
- Implemented improvements in the **React Native** application with over 1 million downloads, delivering new features and continuous fixes;
- Analyzed and monitored metrics during campaigns such as Black Friday, identifying bottlenecks and optimizing app stability using **Bugsnag**, **Crashlytics**, and **CleverTap**;
- Refactored critical states using **Redux** and **Redux Toolkit**, resulting in better performance in key application flows;
- Optimized mobile app assets, reducing APK size by 46.5% and expanding compatibility with older devices;
- Developed a new subscription management module in **React**, replacing a legacy solution and increasing maintainability by about 40%;
- Led the integration of **Nupay** into the club's checkout (Web/NextJS), contributing to increased conversion of new Nubank customers;

PROJECTS

Nitzap Embed - Decoupled chat platform integrated with WhatsApp

React, Vite, React Query, TailwindCSS, AWS Amplify

Developed a decoupled front-end application with full messaging functionalities, including audio control, video playback, sticker support, and Markdown messaging. Used React Query for efficient request management with caching strategies that significantly improved application performance. This application was used by hundreds of clients, mainly integrated into CRMs.

ACADEMIC BACKGROUND

Bachelor's in Computer Science

(2025 – 2028)

- Estácio

Technical Degree in Systems Development

(2022 – 2024)

- CEDTEC

ADDITIONAL INFORMATION

Languages: Portuguese (Native), English (Intermediate)

Certifications and Courses: Rocketseat – Mobile and Backend Development; OneBitCode – Fullstack Development