

Raphael Rocha

Senior Mobile Engineer | Full-stack development | Applied AI

raphaelrochabcc@gmail.com | github.com/RaphaelSR

[Portfolio](#) | [LinkedIn](#)

I'm a software engineer specializing in mobile, with full-stack capabilities. I build complete products, connecting technical decisions, user experience and business goals.

I work closely with product and design, with the autonomy to guide development from architecture to release. My work spans mobile apps, complete web applications, BFFs and backends tailored to the needs of each experience.

TECHNICAL SKILLS

React Native, Expo, TypeScript, React, Next.js, Node.js, NestJS, REST APIs, GraphQL, Jest, Maestro, accessibility, Git and CI/CD.

PROFESSIONAL EXPERIENCE

Xseed Solutions | Senior Mobile Software Engineer

Oct 2025 - Present

Mobile development with React Native and Expo, NestJS BFF services and architectural decisions balancing quality and delivery.

Medely | Senior Mobile Software Engineer

Oct 2024 - Oct 2025

Modernizing the mobile codebase, architecture and core features with a focus on stability, cross-platform consistency and maintainability.

VisualBoston / O2X | Senior React Native Engineer

Mar 2024 - Oct 2024

Integrating a major O2X Tactical Performance update, performance consulting and collaboration across US and Brazilian teams.

Fluxo | Lead Mobile Engineer

Apr 2024 - Oct 2024

Mobile leadership for a fintech project serving the Amazon region, focusing on security, code reviews and infrastructure planning.

Vix / Grupo Águia Branca | Mobile Engineering Lead

Jul 2022 - Oct 2024

Leading Vapt-Jornada, serving over 18,000 active users. Transport apps with real-time tracking, analytics and offline time tracking in Kotlin.

Wine.com.br | Front-end Software Engineer

Oct 2021 - Jun 2022

Evolving the Brazil and Mexico apps, integrations and a seasonal e-commerce campaign with React Native and Next.js.

Raphael Rocha

EARLIER EXPERIENCE

SEPLAD | Web & Mobile Developer

Oct 2020 - Oct 2021

Web and mobile applications for public services, including DoarPA and access to government programs.

Prodepa | Front-end Developer

Mar 2020 - Sep 2020

Developing interfaces with React and Vue.

Casa Civil do Pará | Systems Analyst

Mar 2019 - Mar 2020

Network infrastructure and internal system improvements with React, Node.js and Expo.

LAB3D | Founder | Project Development Manager

Jan 2016 - Jul 2019

Founding and running a 3D printer manufacturing and training startup in northern Brazil. Hardware, C/C++, leadership and product development.

Defensoria Pública do Pará | Infrastructure trainee

Jan 2016 - Jan 2017

Network traffic control, server maintenance and infrastructure planning.

Fábrica de Software / CESUPA | Software development trainee

Feb 2015 - Dec 2015

Ruby on Rails, Java and C# projects for companies in the Amazon region.

CTIC / CESUPA | Software development trainee

Aug 2014 - Jan 2015

Internal Java software and stock control systems.

SELECTED PROJECTS

ModPro AI

Developing applications and services for ModPro, connecting mobile and web experiences with the platform's capabilities.

<https://modpro.ai/>

Geometry

Personal project: a 3D shape editor with studio lighting, gradients, animation, and image and video export.

<https://raphaelr.github.io/3d-shape-animator/>

EDUCATION & LANGUAGES

Bachelor's degree in Computer Science | CESUPA | 2014-2018

Native Portuguese | Fluent English | Fluent Spanish

Some roles ran concurrently.