

Mario Augusto de Lima

hi@marioaugustolima.com.br | linkedin.com/in/marioaugustolima | +55 13 99743-2425 | Praia Grande, SP, Brazil

PROFESSIONAL SUMMARY

Software Engineer with **5+ years** of experience building SaaS and product systems used by millions of users. Strong in TypeScript, JavaScript, Node.js, React, PostgreSQL, AWS, API-driven architecture, performance optimization, and end-to-end delivery across Product, Design, QA, and Engineering. Known for simplifying complex systems, improving reliability and load times, and mentoring engineers in fast-moving teams.

CORE SKILLS

Languages & Technologies: JavaScript, TypeScript, Python, Node.js, React, Next.js, React Native, TailwindCSS, SQL, PostgreSQL, GraphQL, REST APIs

Infra & Delivery: AWS Lambda, S3, EC2, CloudFront, SQS, Docker, CI/CD, Monorepos, Turborepo

AI & Modern Tooling: LLMs, OpenAI, Vercel AI SDK, AI Engineering

WORK EXPERIENCE

WeFit Digital Service Design

Apr 2023 – May 2026

Software Engineer - (Remote)

Digital product *studio* delivering high-impact solutions for major Brazilian brands including Azul Airlines and Hapvida, with products reaching 5M+ users across web and mobile platforms.

- **Improved performance** across React, Next.js, and React Native systems serving **5M+ users**, reducing average load times by 30% and eliminating 40% of redundant API calls through React Query and cleaner client-server data flows.
- **Led the modernization of Azul Airlines' Design System** end-to-end, from problem discovery through implementation, *standardizing UI components across 6+ cross-functional product teams*. Designed a modular monorepo architecture, reduced bundle size by 30%, improved component composability via the Composition Pattern, and *significantly accelerated feature delivery timelines*.
- **Drove a healthcare app's App Store rating from 1.7 to 4.6** by integrating Firebase-based user satisfaction flows in a white-label app, directly impacting user trust, retention, and product perception.
- **Built an internal AI-powered chatbot** using Vercel AI SDK and React, delivering domain-specific guidance and reducing internal support friction.
- **Mentored** junior engineers through pair programming and architectural guidance, fostering a culture of technical excellence and significantly improving the team's overall code quality and autonomy.

Mutant

Nov 2021 – Feb 2023

Software Engineer - (Remote)

Scale-up tech company where this role operated as an autonomous startup pod, contributing as an early engineer to a multi-tenant B2B SaaS product.

- **Built a React Native mobile app from scratch**, enabling 10K+ users to access the platform on mobile for the first time, taking full ownership from architecture through delivery.
- **Integrated OneSignal push notifications, increasing DAU by 25%** in 3 months: a direct, measurable product outcome from a focused engineering decision.
- Engineered scalable backend services using Python and AWS (S3, Lambda), managing asynchronous media processing workflows for concurrent users.
- **Implemented a CI/CD pipeline with Microsoft App Center**, reducing release cycles by 40% and enabling hotfixes up to 50% faster via CodePush.

Marcasite Agência Digital

Nov 2020 – Oct 2021

Frontend Developer (Remote)

Digital agency focused on web presence and e-commerce solutions for small and mid-sized clients across Brazil.

- Delivered 15+ production websites (WordPress, e-commerce, landing pages) with strong SEO foundations, consistently improving organic traffic and lead generation for clients.

PROJECTS & ENTREPRENEURIAL WORK

Polotrip ([link here](#)) — *Founder / Full Stack Engineer*

Built a micro-SaaS for travel albums using Next.js, Node.js, Fastify, and PostgreSQL. Designed the relational data model, API layer, and high-performance image pipeline with Cloudflare R2, then integrated AI-driven tool calling with OpenAI. Shipped with a high-velocity deployment workflow using Turborepo, Vercel, Railway, and Neon.

Stack: Next.js, Node.js, Fastify, PostgreSQL, Railway, Vercel, Neon, Monorepo

EDUCATION

Escola Técnica Estadual Doutora Ruth Cardoso — *Associate Degree, Systems Development*

Brazil 2019 – 2020

Technical program covering software development fundamentals, including programming logic, database design, and systems analysis.