Maycon Douglas Liborio

Senior Full Stack Developer

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SUMMARY

Full Stack Developer with 5+ years building web products in TypeScript: front end in Vue/Nuxt and React, back end in Node.js (NestJS) with PostgreSQL and Redis. I cut the onboarding of Finanças, F360's financial ERP, from 12 to 3–4 minutes (+20% conversion), owned the front end of the LigaMagic Circuits (6,000+ players), and I built and run a SaaS in production on my own, with queues, real-time in cluster mode, idempotent PIX payments and CI/CD.

SKILLS

Front end: Vue.js 3, Nuxt, Pinia, React, TanStack Query, Tailwind CSS, Vite, PWA

Back end: Node.js, NestJS, REST, WebSocket (Socket.io), BullMQ, C#/.NET (occasional)

Data: PostgreSQL, Redis, TypeORM, Prisma, MongoDB

Infra and quality: Docker, GitHub Actions (CI/CD), Nginx, Cloudflare, Vitest, Jest, Cypress, Storybook

Product: Technical mentoring, UI/UX and refinement with product, LGPD / privacy by design

EXPERIENCE

Full Stack Developer — F360 **Feb/2026 – present**

Contractor · Remote

- Built from scratch the new digital onboarding SPA for Finanças, F360's ERP (Vue 3, TypeScript, Vite and Pinia), replacing the legacy onboarding: an eight-step journey with client-side validation and progress confirmed by the back-end. Author of over 90% of the repository's commits.
- Onboarding time cut from 12 to 3–4 minutes, with +20% conversion to paying customer.
- Back-end in C#/.NET with MongoDB: atomic, idempotent onboarding link generation with retry on transaction conflict; use cases for terms acceptance and company sync, with automated tests.
- Worked with the back-end developer who owned the new .NET service on its architecture and execution plan, designing for the self-signup flow that would come next, for maintenance and for evolution.
- In the Finanças admin panel (Vue 3 SPA inside a .NET monorepo): contract and terms management, navigation with variants, and gradual migration of legacy MVC screens to the SPA behind feature flags.

Front-end Developer — GoJungle Group **Aug/2025 – Feb/2026**

Contractor · Remote

Digital retail group.

GoInsiders: influencer marketing platform

- Rewrote the campaign creation wizard (V1 → V2) with draft autosave, and fixed a race condition in cover uploads.
- In-browser media validation for Instagram and TikTok (dimensions, aspect ratio, resolution and size).
- Tests with Vitest and React Testing Library (renderHook) for the campaign wizard store; linting and hooks standardized with Biome and Husky.

Tech: React 19, TypeScript, TanStack Router, TanStack Query, Zustand, Tailwind CSS 4, Vitest, Biome

Savana.world: private-label e-commerce

- Custom theme on the Tray platform, built from scratch: design system in Tailwind from Figma tokens, home page, product page with gallery and a rewritten cart.
- Core Web Vitals rated "good" with real-user data (Chrome UX Report): LCP p75 between 1.5 and 2.1 s; INP and CLS also good.

Tech: Tray, Twig, Tailwind CSS 3, JavaScript, Gulp, Nuxt 3, Pinia

Front-end Developer (mid-level) — LigaMagic **Oct/2023 – Aug/2025**

Full-time employee · On-site · São José dos Campos, Brazil

- Owned the front end of the LigaMagic and LigaPokémon Circuits: 2,400+ tournaments in 150+ stores and 6,000+ players in the 2024 season.
- The apps serve 2,000+ players during tournaments on event days (events with 12,000+ people).
- Refactored almost the entire inherited front-end codebase, which was early-stage and poorly structured, including parts of the store registration and payment flow.

- LigaFest (free event, 8,000+ registered attendees): on my own initiative, I created group tickets (one QR code admits up to 5 dependents) and designed the flow around LGPD: recovery by e-mail only, no name shown, and anonymized dependents (age and relationship). The crowding at the entrance ended.
- Front-end technical reference: set standards and decisions, and took part in UI/UX, brainstorming and refinement with product.

Tech: Nuxt 3, Vue 3, TypeScript, Pinia, Tailwind CSS, PrimeVue, Shadcn-Vue, Ably

Frontend Engineer — Conviso Application Security **May/2022 – Feb/2023**

Full-time employee · Remote · Curitiba, Brazil

- Moved the Conviso Platform front end out of the Rails monolith (embedded, loosely structured Vue) into an independent SPA.
- Result: full ownership of the front end by the team, a new design, and separate, faster deploys.

Tech: Vue.js, TypeScript, Quasar, Pinia, GraphQL, Docker, Vue Test Utils

Front-end Developer — Jazz Tech **Jul/2021 – Jun/2023**

Contractor · Remote · Ponta Grossa, Brazil

Banking as a Service: digital banks for other companies, such as Dimo, by Motorola.

- Back office that runs the operation of partners' digital banks, integrated with acquirers, sub-acquirers and Dock, built with Vue 2 and Vuex.
- Front-end reference in the squad: mentored 3 developers (2 interns and 1 junior) in Vue.

Tech: Vue 2, JavaScript, Vuex, SASS, Storybook, Cypress, Swagger Codegen

Web Development Intern — Federal University of Technology – Paraná (UTFPR) **Dec/2019 – Jul/2021**

Internship · On-site · Ponta Grossa, Brazil

- Maintenance and development of the graduate programs' enrollment system.

PROJECTS

Kravva — own product **May/2026 – present**

Football prediction platform with rankings, pools, a PIX store, affiliates and a social layer. · kravva.com.br

- Modular back end in NestJS (31 modules, 82 entities, 96 migrations) with PostgreSQL 16 and TypeORM.
- 16 BullMQ queues for live match sync, scoring, notifications, e-mail and LGPD data retention.
- Real-time with Socket.io in cluster mode, using the Redis adapter and JWT authentication on sockets.
- PIX payments with HMAC-validated webhooks and idempotent confirmation using a pessimistic lock inside a transaction; append-only financial ledger.
- 140 unit tests (Jest) and integration tests against a real Postgres; CI with migration dry-runs.
- Automated deploys (GitHub Actions + SSH) to a VPS with Docker and Nginx; front end on Cloudflare Pages; production and staging.

Tech: Vue 3, Quasar, Pinia, Tailwind, NestJS 11, Express, TypeORM, PostgreSQL 16, Redis, BullMQ, Socket.io, Docker, Nginx, GitHub Actions, Cloudflare Pages, Cloudflare R2

Blippy — personal project **Aug/2026 – present**

Discord-style real-time community platform: servers, text and voice channels, permissions, attachments and screen sharing. · oblippy.com.br

- API in NestJS (Fastify) with PostgreSQL and Redis, plus a real-time gateway in Go, connected through NATS JetStream in cluster mode.
- Transactional outbox with a reconciler, tested with fault injection.
- Voice and screen sharing with LiveKit (self-hosted SFU); Electron desktop app with a cross-platform release pipeline.

Tech: NestJS, Fastify, PostgreSQL, Redis, Go, NATS JetStream, Protobuf, LiveKit, Vue 3, Pinia, Electron

EDUCATION

Associate degree in Systems Analysis and Development — Federal University of Technology – Paraná (UTFPR) (2020 – Dec/2024)

LANGUAGES

Portuguese: Native · English: Technical reading and writing; basic conversation