

# João Nasser Donghia

Software Engineer with over 4 years of experience working on large-scale projects. I've contributed to consulting engagements with companies like TIM Brasil and currently work with Claro Música (Claro Brasil) in the streaming sector. I led and initiated front-end development at an investment management firm, with highlights including: reducing millions in ERP licensing costs, automating and internalizing third-party services, and migrating legacy systems. Experienced in agile environments with a track record as a front-end technical lead.

## WORK EXPERIENCE

**Frontend Engineer** • Claro S.A. Nov 2024 — present

- Serving as tech lead on the Claro Música TV project, a streaming app for Claro TV with thousands of active users, leading performance, architecture, and scalability initiatives.
- Proposed and implemented performance-focused architectural changes, including migration to the App Router, caching strategies, ISR, and Server Components.
- Significantly improved performance by balancing client-side and server-side data through the Backend for Frontend (BFF) pattern.

**Frontend Engineer** • JiveMauá Feb 2023 — Oct 2024

**Junior Frontend Engineer** Dec 2021 — Jan 2023

- Initiated front-end development at the company, creating React.js boilerplates integrated with ServiceNow, influencing the strategic decision to build an independent internal system.
- Reduced external licensing costs by over 40% by developing a custom React.js front-end, replacing Fulfiller licenses with Requester, and initiating the full transition away from ServiceNow.
- Led the front-end team on a project that eliminated over R\$1 million in annual licensing costs with ServiceNow. The project's success led to acquisition by Apex Group and the termination of the ServiceNow contract.
- Replaced outsourced Background Check services by developing a front-end application hosted on AWS, cutting costs, automating, and internalizing compliance processes.
- Coordinated front-end development, ensuring semantic versioning using Git Flow, reviewing Pull Requests, and handling production deployments.
- Proposed and led upgrades to a full-stack architecture using Next.js, Prisma, and Radix, introducing performance improvements with Streaming and SSG, request encapsulation via Server Side, and flexible component customization.

**Frontend Engineer (Internship)** • Beijaflore Jul 2021 — Nov 2021

- Contributed to migrating a monolithic legacy system built in Ruby to a new front-end in Vue.js, integrated with a Kotlin REST API. The successful migration strengthened the partnership with TIM and enabled new contracts with the carrier.

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[LinkedIn](#)

[GitHub](#)

## EDUCATION

**Bachelor's in Information Systems**

UNESA • 2020 — 2025

## SKILLS

### Languages

JavaScript, TypeScript, HTML, CSS, SASS, Lua

### Libraries & Frameworks

Next.js, React.js, Zustand, Redux, React Query, Tailwind CSS, Radix, Styled Components, Framer Motion, Vue.js, Node.js, Jest, Cypress, Storybook, Webpack

### Tools & Platforms

Git, GitHub, Vercel, Amazon Web Services (AWS), Redis, New Relic, ServiceNow, Linux

## PROJECTS

### Portfolio

Next.js | TypeScript | Tailwind CSS

Check out the full project details on my web folio.

[Link](#)