

# Raphael dos Santos Martins

SENIOR SOFTWARE ENGINEER · FULL STACK · LARAVEL · VUE/NUXT · AI

Salvador - BA - Brazil +55 11 94886-3848 raphael@raphael-martins.com

linkedin.com/in/raphaelmartins raphael-martins.com github.com/raphaieu

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## PROFESSIONAL SUMMARY

Software Engineer with a solid background in architecture and development of web applications, SaaS platforms, and high-traffic e-commerce systems. Experienced in enterprise environments with complex business rules, having worked on large-scale projects at Grupo Casas Bahia (Via Varejo) and Infracommerce (Unilever). Proficient in PHP/Laravel backend, REST APIs, third-party service integration, and modern frontend with Nuxt 3 (Vue 3 + TypeScript). Skilled in DevOps, cloud infrastructure, and practical AI integration in real products. Business-impact driven profile with a proven track record of delivering under pressure, automating processes, and taking products from zero to production.

## TECHNICAL SKILLS

### BACKEND

PHP 8.x Laravel  
Node.js / Hono  
REST APIs Webhooks  
JWT / Sanctum  
Queues / Jobs SOAP

### FRONTEND

Nuxt 3 / Vue 3  
Composition API  
TypeScript  
React / Next.js  
TailwindCSS  
JavaScript ES6+  
AngularJS

### DATABASES

MySQL PostgreSQL  
SQL Server Redis  
Turso (SQLite edge)  
Relational modeling  
Query optimization

### DEVOPS & INFRA

Docker / Compose  
Kubernetes  
GitHub Actions  
VPS Linux  
AWS / Azure / GCP  
Cloudflare  
Vercel (Serverless)

### AI & AUTOMATION

OpenAI API Claude API  
LLM Integration  
Web Scraping  
WhatsApp API MQL5 / MT5

### MARTECH & E-COMMERCE

Custom Tag Manager  
Google Tag Manager  
GA4 / DataLayer  
Adobe Analytics  
OpenCart / WordPress  
Instagram Graph API  
Mercado Pago / PIX

## DQR Tech · Coris

Sep/2025 - Jan/2026

### Senior Full Stack Developer · Contract · Remote

*Travel insurance claims management system for Coris (national and international coverage) — a mission-critical platform handling a high volume of cases opened daily by operators and back-office teams.*

- Worked on a legacy PHP 7.4 system with a tightly coupled frontend/backend architecture, covering both server-side logic and user interface layers
- Identified and resolved critical performance bottlenecks in management reports consolidating over 50,000 historical records — significantly reducing generation time through SQL query optimization and Excel export logic refactoring
- Performed legacy code cleanup and restructuring, eliminating redundancies and improving system maintainability
- Microsoft Azure environment with controlled deployments and close attention to the system's operational criticality

## Fisoft · Valuin.app

Jan/2024 - Jun/2024

### Senior Front-End Developer · Contract · Remote

*SaaS platform with proprietary design and brand identity, developed under a tight deadline with contractual penalty clauses.*

- Took full ownership of the frontend architecture and implementation in Nuxt 3 + TypeScript from design team layouts, delivering on time and avoiding contractual penalties
- Built a responsive interface with a custom design system, maintaining high fidelity to the original layout with strong attention to UX details
- Proactively defined layout and content organization in areas where the briefing had gaps
- Integrated with a REST API in C# developed by another team member
- Maintained an ongoing client relationship, providing support and enhancements on both the frontend and occasionally the backend

## Infracommerce

Jan/2021 - Mar/2024

### Senior Full Stack Developer · Remote

*Enterprise B2B e-commerce for Unilever — Compra Food Service — an ordering platform for the food service channel with integration to a national supplier network. Team of ~8 people: backend devs (PHP), frontend, tech lead, QA, and PO.*

- Acted as a senior full stack developer on a proprietary e-commerce platform with high transaction volume and complex business rules
- Developed and maintained SOAP integrations with supplier systems for automated order transmission, ensuring traceability and consistency throughout the purchase flow
- Worked on the frontend layer using HTML, CSS, jQuery, and VueJS in a mixed and legacy environment

- Participated in sustaining cycles, critical bug fixes, performance improvements, and new feature delivery in an enterprise setting

## Via Varejo / FCamara - Grupo Casas Bahia

Nov/2016 - Jul/2020

Senior Front-End Developer · MarTech & Mobile · São Paulo

*One of Brazil's largest retail groups — Casas Bahia, Extra, Ponto Frio. Part of a multidisciplinary squad with C# devs, front-ends, tech lead, QA, and PM, with direct access to IT leadership and involvement in strategic projects.*

- Developed and maintained a custom Tag Manager that enabled JavaScript script injection (analytics, affiliates, Adobe) across brand portals **without requiring change management (GMUD)** — reducing critical integration deployment time from days to minutes
- Participated in at least three Black Friday editions, ensuring the stability and availability of tags and integrations during peak traffic
- Moved to the mobile team, where I developed features for the mSite (a WebView WebApp using AngularJS + TypeScript + Cordova) — learning the stack *on the job* without direct technical support
- Delivered on time the **Tire Selector** feature — an intelligent search by specification (width, aspect ratio, profile) from vehicle make, model, and year — internally recognized with an award
- Delivered on time the **Furniture Room Designer** feature (in partnership with MadeiraMadeira) — a room customization wizard — also recognized with an internal award
- Served as the technical point of contact with IT leadership for integrations and strategic projects, given the unique role I held within the squad

## Essenius / CQCS

Feb/2013 - Oct/2014

Web Developer · Webmaster · Salvador, BA

*Centro de Qualificação dos Corretores de Seguros — a content portal for the insurance sector with years of accumulated history.*

- Sole technology owner of the organization — acting as developer, systems administrator, and technical reference for all digital operations
- Performed a full migration of the legacy ASP portal to WordPress, including import scripts for articles, news, photo albums, and videos preserving historical records
- Developed an internal banner management system for the portal
- Integrated Mailchimp for newsletter automation and communication with the broker base
- Covered industry events with photo documentation, going beyond technical responsibilities when needed

## Malagueta Interativa / Nomad Interativo

Nov/2008 - Mar/2012

Full Stack Developer · Salvador, BA

*Digital agency specializing in website and system development for medium and large-sized clients.*

- Development of corporate websites and portals in PHP and WordPress for clients such as Shopping Iguatemi Salvador (now Shopping da Bahia) and São João da Bahia (State Government)

- Development of the GlobalCard student ID system — integrated with a student organization for credential validation and issuance with access to benefits such as half-price admission at cinemas and events

## ILS3 (Discover Brazil)

2004 - 2006

Web Developer · Salvador, BA

*Conglomerate of ~16 tourism portals focused on selling travel packages to Brazil for an international audience.*

- Full platform migration from ColdFusion to PHP, with development of a proprietary CMS for unified content management across all 16 sites
- Development of the Sales Report — a travel lead distribution system for 8–10 travel agents, with automatic contact routing via form submissions and sales funnel tracking

## INDEPENDENT WORK · FREELANCE · PERSONAL PROJECTS

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*Raphael-Martins.com · Salvador, BA · Mar/2004 - Present*

### FIES Automation - Faculdades FTC

Freelance Project

- Developed a web scraping automation system for automated form submission on the government's FIES portal, eliminating a 100% manual process that consumed critical operational time from the administrative team
- Processed thousands of enrollments per cycle with reduced human error rates, freeing the team to focus on higher-value activities

### FGTS Individualization - Municipalities of Bahia

Freelance Project

- Developed a FGTS individualization system for public servants across municipalities in the interior of Bahia, enabling employees and their families to claim unclaimed funds
- Integration with Caixa Econômica Federal systems (RETAG and SEFIP) via remittance file generation with precise technical specifications — tabulation, field formatting, calculations, and validations per the official layout
- Processed spreadsheets with large volumes of active and inactive employee records

## OWN PRODUCTS (SAAS)

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### DopaCheck [dopacheck.com.br](https://dopacheck.com.br)

SaaS habit tracking platform with individual and group social accountability. Check-in via WhatsApp (bot) or web. Free and paid plans. Stack: Laravel + Inertia.js + Vue 3 + MySQL + Docker. In production.

### Trady.chat [trady.chat](https://trady.chat)

Trading tools ecosystem composed of three integrated modules: **Trade Journal** — a gamified trade logging system with applied trading psychology and performance goals (Laravel 12 + Next.js + PostgreSQL); **Smart Calendar** — economic calendar with Puppeteer scraping, AI-powered predictive analysis, and real-time alerts via WebSockets (Node.js + OpenAI + Laravel Reverb); **Real-time Quotes** — Forex/B3 market data ingestion

via MQL5 robot with real-time quote delivery (MQL5 + Redis + Laravel Reverb). Infrastructure: Docker, Nginx Proxy, GitHub Actions, TailwindCSS, Shadcn UI.

**mkit.com.br** [mkit.com.br](https://mkit.com.br)

Micro bio site platform for UGC creators and influencers, with Instagram Graph API integration for automatic display of metrics, audience data, and brand history. Stack: Laravel + Nuxt 3 SSR + TailwindCSS.

**Rateio Justo** [rateio.ckao.in](https://rateio.ckao.in)

AI-First bill splitting web app for social gatherings — AI integrated from the ground up for receipt OCR, voice dictation, and intelligent split suggestions. PIX integration via Mercado Pago and shareable receipts. Serverless edge architecture deployed on Vercel. Stack: Hono + TypeScript + Turso (distributed SQLite). V2 in production.

## EDUCATION

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**Software Analysis and Development** · Unijorge 2004 - 2006

**MultiCloud, DevOps & AI** · The Cloud Bootcamp In progress

AWS, Azure, Google Cloud, Terraform, Docker, Kubernetes, and AI Agents — focused on practical implementation in real e-commerce and automation projects.

Supplemented by courses in advanced PHP, modern JavaScript, and AI Integration.

## LANGUAGES

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Portuguese — Native · English — Intermediate / Technical (strong reading and writing)