

Renato Nabinger

Full-Stack Senior Developer

I help companies solve complex problems and be more efficient.

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EXPERIENCE

Xequemate

Senior Software Engineer | Head of Development

Dec 2022 – Present · Rio de Janeiro, RJ, Brazil

Featured Projects:

Time Off Cloud (SaaS – Leave & Vacation Management Platform)

- Re-architected and rebuilt the entire application from scratch within an AWS-based cloud environment
- Designed and implemented a **multi-tenant SaaS architecture**, ensuring tenant isolation and scalability
- Developed backend services using **Laravel**, including RESTful APIs, queue-driven processing (Redis), and comprehensive unit/feature test coverage
- Implemented **OAuth 2.0 authentication flows** with Google, Microsoft, and Slack APIs
- Integrated third-party services: **Postmark (email delivery)**, **Vonage (SMS)**, **Google Calendar**, and **Microsoft Outlook Calendar**
- Built a modern frontend using **Laravel Jetstream**, **Inertia.js**, and **Vue.js**, improving UX and maintainability
- Improved system reliability and deployment consistency through structured environments and testing practices

Create Your Own Bank (Open Banking / Fintech Platform)

- Led both **backend and frontend teams** across three core products: REST API, Internet Banking Web App, and Mobile App backend
- Defined and enforced **coding standards, code review processes, and development workflows**
- Introduced a culture of **continuous integration and iterative delivery**, improving delivery predictability
- Increased team productivity, reducing delivery time by **10–20%**
- Improved code quality by **~32%** through refactoring and standardization initiatives
- Optimized deployment pipelines, reducing release cycle time by **~15%**

SKILLS

Languages

Typescript, PHP,
JavaScript, SQL,
Python

AI/Frameworks

Vercel AI SDK, Agno,
Voltagent, Next.js,
Vue.js, React.js,
Laravel, TailwindCss,
Bootstrap

DevOps

/API/Tools

Docker, AWS, cPanel,
Linux, Git, API
[Stripe, WhatsApp,
Oauth, Google,
Microsoft], VS Code,
Insomnia, Swagger,
DataDog

Methodologies

Devops, Agile, Design
Patterns

SEBRAE

Contract Software Engineer

Apr 2015 – Dec 2022 · Rio de Janeiro, RJ, Brazil

- Delivered **custom web applications and high-performance websites** for dozens of companies across multiple industries
- Provided **technical consulting focused on digital transformation**, system modernization, and process automation
- Designed and implemented scalable solutions aligned with business goals, including integrations and workflow improvements
- Maintained a strong delivery track record: ~95% of projects delivered on or ahead of schedule
- No budget overruns or contract breaches
- 100% client satisfaction across engagements
- Participated in **entrepreneurship and innovation programs**, delivering subsidized consulting to support business growth
- Recognized as a top-performing consultant in the state (ranked **1st twice and 2nd once**, ~85% approval rating across coordinated projects)

TOTVS

Contract Senior Software Engineer

Feb 2000 – Nov 2014 · Rio de Janeiro, RJ, Brazil

- Developed and maintained enterprise systems within one of Brazil's largest software ecosystems
- Designed and implemented **custom business solutions** for shopping center management platforms
- Integrated client workflows with enterprise systems, improving **operational efficiency and process automation**
- Worked closely with large-scale teams on **high-availability, business-critical applications**
- Contributed to backend development, system integration, and long-term maintainability of enterprise software

EDUCATION

- UFRJ - Master of Computer Science (1995 - 1999)
- AIEC - BBA - 2005-2009
- Uninter - MBA 2013-2014
- MIT xPro - Professional Cert. - Full Stack Development with MERN - 2021

AVAILABILITY / LANGUAGE PROFICIENCY

- I have 100% availability to work full or part-time. My Timezone is GMT - 3
- American Visa B1/B2 (can stay in US up to 6 months at a time)
- Can be hired full time or as a contractor
- English - Full Professional Proficiency / Portuguese - Native

BIO

With over 26 years of experience in software engineering, I specialize in designing, developing, and maintaining scalable web applications and distributed systems.

During my 14 years at TOTVS, Brazil's leading software company, I worked across the full software development lifecycle, including architecture design, backend development, testing, and deployment. I built and maintained enterprise-grade systems with a strong focus on performance, reliability, and maintainability, applying best practices such as clean architecture, SOLID principles, and automated testing.

At SEBRAE, I combined hands-on development with technical consulting, helping companies modernize their systems and adopt digital solutions. I led and contributed to initiatives involving system integration, process automation, and digital transformation, working closely with stakeholders to align technical solutions with business goals.

Throughout my career, I have delivered solutions for dozens of companies, improving system performance, scalability, and operational efficiency. My experience includes working with modern backend frameworks (such as Laravel), API design (RESTful services), third-party integrations (e.g., Google and Microsoft APIs), and multi-tenant architectures.

I am comfortable working across the stack when needed, but my core strength lies in backend engineering and system design. I have experience working in small to medium-sized teams, often taking ownership of critical components and adapting to different roles, from individual contributor to technical advisor.

I thrive in fast-paced environments and continuously invest in learning new technologies, tools, and architectural patterns to build robust and future-proof systems.