

Victor Castro de Carvalho

Frontend Software Engineer | React Specialist

victor.castrocarvalho98@gmail.com | 5531993966037 | [My LinkedIn](#) | Belo Horizonte, Brazil

Summary

Software Engineer with 5 years of professional experience building scalable web applications using TypeScript, React, and Node.js. Proven track record of delivering full-stack solutions, from system design to production deployment, for companies like Localiza&Co and Sicoob. Experience with microservices architecture, cloud environments, and mentoring junior developers. Passionate about solving complex problems, writing clean code, and creating products that impact thousands of users. Recently completed a degree in Systems Analysis and Development.

Experience

[Localiza&Co](#) | Belo Horizonte, Minas Gerais, Brazil (Remote)

02/2025 – 04/2026

- Architected a microfrontend-based pre-registration system that replaced a legacy DocuSign workflow, reducing customer onboarding time by 30%.
- Led frontend development for the Colombian prepaid rental platform launch, implementing localized features that accelerated time-to-market by 20%.
- Implemented performance optimizations (SEO, page speed) that increased Google search visibility by 15-20%.
- Standardized API mocking with Mockoon, reducing dependency on unstable environments and boosting team productivity by 25%.

[Sicoob Central Cecremge](#) | Belo Horizonte, Minas Gerais, Brazil (On-site)

08/2024 – 02/2025

- Modernized a legacy healthcare management system used by 500+ employees, developing the React frontend and Laravel backend.
- Collaborated directly with stakeholders to ensure solutions met business needs and delivered real user value.

[QESH](#) | Nova Lima, Minas Gerais, Brazil (Remote)

11/2021 – 04/2024

- Designed and built a back-office platform for monitoring financial transactions in the betting industry, focusing on scalability and usability.
 - Led a team of 2 frontend developers, conducting code reviews, mentoring, and improving team delivery capacity by ~20%.
 - Developed an onboarding flow with identity verification (selfie + document upload) for a fintech platform.
-

Education & Certifications

Análise e Desenvolvimento de Sistemas (Systems Analysis and Development) - Estácio

Computer Software Technology/Technician

08/2021 – 04/2024

Advanced React Certification — [Meta](#)

2025 Credential ID: OSTQXICUE53R

Languages

Portuguese: Native, **English:** Full professional proficiency, **Spanish:** Full professional proficiency

Skills

Languages: TypeScript, JavaScript, Node.js, HTML5, CSS3, SQL;

Frontend: React, React Hooks, Context API, Zustand, TanStack Query, Vite, Responsive Design, SEO, Performance Optimization;

Backend & APIs: RESTful APIs, Laravel (basic), API Design;

Architecture: Microfrontends, Clean Architecture, Component-Based Design, Design Patterns;

Cloud & DevOps: Docker, CI/CD, Git, AWS (basic familiarity);

Testing & Quality: Unit Testing (Jest), Code Reviews, Accessibility (a11y), ESLint;

Methodologies: Agile (Scrum), Full SDLC, Collaborative Development;