Pedro Lucas Reis

Frontend Engineer | Web & Full Stack

✉ pedrosousa2160@gmail.com
📞 +55 (24) 9932-64040
📍 Volta Redonda, RJ
🌐 Portfolio
in Linkedin
Github

Summary

Frontend Engineer with 4+ years of experience, specialized in frontend architecture and performance for modern web applications. Delivered optimizations that reduced page load time by up to 40% and increased team productivity. Strong expertise in React, Next.js, and TypeScript, with experience in REST APIs, accessibility, and SEO.

Education

UniFOA - Bachelor's
Information Systems
Jan 2022 – Dec 2025

HardSkills

Frontend & UX/UI: React, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Bootstrap

Backend & Integrations: Node.js, REST APIs, API Integration, JSON, Authentication & Authorization

Idiomas

Portuguese	English	Spanish
Fluent	B2	B1

Experience

SIVIS Technology — Volta Redonda, RJ
Web Engineer — Jun/2022 - Jun/2024

- Developed corporate web applications with a strong frontend focus, using React and JavaScript.
- Owned critical system modules, ensuring stability, scalability, and maintainability.
- Optimized user flows and interfaces, increasing internal user productivity.
- Applied frontend best practices that reduced technical costs and improved end-user experience.

Autocom3 | ERP Management Systems — Volta Redonda, RJ
Web Engineer — November/2024 - Present

- Technical ownership of frontend development for modern web applications using React, Next.js, and TypeScript.
- Delivered performance optimizations reducing page load time by up to 40%.
- Worked on legacy system modernization, migrating solutions from Visual FoxPro to a new Electron.js-based ERP.
- Designed scalable frontend architecture with component-based patterns, reducing rework and improving team productivity.
- Integrated REST APIs and collaborated closely on UX/UI and product evolution decisions.

Projects

Propose – Visual Page Builder (WYSIWYG) — Out/2024 - Presente
Visual page builder platform with drag and drop, focused on frontend architecture, performance, and scalability. Built with React, TypeScript, and Tailwind CSS, featuring a centralized theme system, advanced componentization, and API-ready structure.
https://propose-sable.vercel.app/

FalaAtípica – Assistive Technology Ecosystem (Capstone Project)
Educational and communication system designed for children with speech delay. Composed of integrated applications, including mobile apps built with React Native (KIDS and TUTORS) and web applications built with React (PRO and INSTITUTION), focused on accessibility, gamification, modular architecture, and social impact.
https://falaatipica.com.br/

Institutional Websites (Selected)
Development of institutional websites focused on UX, clear communication, and digital presence for real-world businesses and projects.

- Nexus Brazil – Vehicle Protection
  https://nexusbrazil.com.br
- SIVIS Tecnologia
  https://sivis.com.br
- Autocom3 – ERP Systems
  https://www.autocom3.com.br/