

Leonardo Silvatti Silva

Senior Front-End Engineer & Product Team Lead

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PROFESSIONAL SUMMARY

Senior Front-End Engineer with over 7 years of experience building scalable, high-traffic web applications. Specializing in React, Next.js, and TypeScript, with a proven track record of architecting and executing complex legacy system migrations (AngularJS/PHP to modern React ecosystems). Adept at integrating AI-Augmented Development workflows (Claude Code, Cursor, Copilot) to accelerate delivery, optimize boilerplate generation, and ensure robust code quality. Strong background in technical leadership, seamlessly bridging product strategy with engineering execution to deliver high-impact features and optimize team velocity.

TECHNICAL SKILLS

- **Languages & Core:** JavaScript (ES6+), TypeScript, HTML5, CSS3, SASS/LESS.
- **Frameworks & Libraries:** React.js, Next.js, Vue.js, AngularJS, React Native, Redux, Tailwind CSS.
- **AI-Augmented Development:** Claude (Opus, Sonnet, Haiku), Cursor, GitHub Copilot, Prompt Engineering.
- **Testing, Tools & CI/CD:** Jest, Cypress, React Testing Library, Puppeteer, Git, Webpack, Vite, AWS, GitHub Actions, GitLab Pipelines, Vercel, Docker, NPM/Yarn, Storybook.
- **Methodologies:** Agile/Scrum, Architectural Design, Technical Mentorship.
- **Languages:** Portuguese (Native), English (Advanced), Spanish (Intermediate).

PROFESSIONAL EXPERIENCE

eSapiens Technology | *Remote / Brazil*

Product Team Lead & Tech Lead | January 2025 – February 2026

- **Technical Roadmap & Architecture:** Led the technical direction for high-traffic platforms, translating complex business requirements into scalable engineering solutions and ensuring alignment between product stakeholders and developers.
- **AI-Driven Development:** Implemented AI-augmented workflows using Claude (Opus/Sonnet) and Cursor to accelerate API integrations and boilerplate generation, while maintaining strict human oversight on core business logic and edge cases.
- **Delivery Optimization:** Streamlined development processes and resolved technical blockers, increasing the team's story point delivery velocity by 30%.
- **Engineering Quality & Mentorship:** Enforced high code quality standards through rigorous code reviews and architectural discussions, actively mentoring junior and mid-level developers on modern best practices.

Senior Front-End Engineer | *July 2021 - January 2025*

- **Legacy Modernization:** Architected and executed the critical migration of the Astrolink platform from a legacy AngularJS/PHP stack to a modern React and Next.js architecture, significantly improving site performance and SEO for over 15 million users.
- **High-Impact Feature Development:** Engineered responsive and accessible UI components using TypeScript and SASS, delivering growth-focused initiatives.
- **Revenue & Product Growth:** Architected and developed a new One-Time Sale (OTS) product from scratch, diversifying the platform's subscription-only model. Led the end-to-end frontend implementation and directed the backend team on use-case structuring and API design, successfully increasing the product's monthly revenue by 20%.
- **System Stability:** Maintained and optimized legacy PHP modules, ensuring zero downtime and a seamless user experience during the progressive transition to the modern stack.

Alternativa Systems | *Bauru, Brazil*

Front-End Engineer | *March 2021 - July 2021*

- **Cloud ERP Engineering:** Developed the cloud-based web version of a desktop ERP system using Next.js and SASS, integrating RabbitMQ for asynchronous data processing to support over 100 enterprise clients.
- **Internal Tooling:** Modernized internal operational tools using Vue.js and pure CSS, significantly optimizing internal workflows and product management efficiency.

Cocreare | *Bauru, Brazil*

Front-End Engineer | *January 2020 - March 2021*

- **Cross-Platform & Web Development:** Built and deployed responsive web and mobile applications using React Native, Ionic, React, Vue, and Angular with LESS pre-processing.
- **UI/UX Implementation:** Bridged the gap between design and engineering by collaborating closely with design teams to translate high-fidelity Adobe XD and Figma prototypes into functional code.

EDUCATION

Bachelor of Computer Science São Paulo State University (UNESP) | *Bauru, Brazil 2016 - 2022*