LEANDRO PINTO PEDROSO FILHO

Software Engineer

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Linkedin | GitHub | Portfolio | HackerRank

EDUCATION

Universidade Paulista Computer Science Bachelors Brazil

Jan 2016 - Dec 2019

EXPERIENCE

Edsoma Reads | Senior Front-end Engineer

Austin, Texas, United States | Oct 2023 - Present

- Full-Stack Development with a Frontend Focus: Specializing in building and optimizing full-stack solutions, strongly emphasizing frontend development. My key technologies include React, Next.js, Tailwind CSS, Astro, Node.js, and Solid.js.
- Teacher Platform Revamp: Led the enhancement of the Teacher Platform by leveraging Context API and Zustand, improving state management, performance, and user experience.
- Student Platform Development: Collaborated closely with the team to design and build a seamless student platform tailored to user needs.
- Reading Match Platform Refactor: Refactored and rebuilt the childrens book reading and highlighting platform, significantly improving code quality, performance, and scalability.
- Performance & Scalability Optimization: Focused on enhancing speed, scalability, and maintainability, ensuring a robust user experience and high-quality code.
- Admin Panel Development: Built a role-based, passwordless admin panel that allows employees to efficiently manage schools and students. Developed using Next.js, React.js, TypeScript, JavaScript, HTML, and CSS.

Droz | Senior Front-end Engineer

Sao Paulo, Brazil | Mar 2022 - Oct 2023

- Frontend Skill Lead: As a Frontend Skill Lead, I led a team of four frontend developers, defining project and development standards.
- **Design System:** I led the creation of a Component Library and Design System using React and Tailwind CSS, which standardized the company's UI and significantly optimized the time required to launch new projects.
- Legacy Migration: I led the migration of legacy projects to modern technologies, utilizing React.js, TypeScript, JavaScript, HTML, CSS, and Next.js.

Conexa - an Aliare innovation Hub | Front-end Engineer

Goias, Brazil | Nov 2020 - Mar 2022

- Worked on a **legacy project**, updating technologies with a focus on **performance and scalability**. Significantly improved **page load speed** and implemented **unit tests** to ensure feature quality.
- Collaborated with a high-performance team, developing scalable and accessible features. Worked closely with other teams, contributing to design and product decisions.

XporY.com | Full-stack Engineer

Goias, Brazil | Apr 2019 - Nov 2020

- Contributed to the migration of a legacy software from Angular.js to React.js, significantly improving software quality and performance.
- Worked on both the **frontend and backend** of a **role-based administrative platform**, enabling employees to manage and control accounts efficiently.

Government of Goias | Intern

Brazil | Feb 2018 - Apr 2019

• Developed and maintained the backend and frontend of an internal platform for the Government of Gois. Leveraged JavaScript, HTML, and CSS to build innovative features and ensure smooth, reliable platform operations.

SKILLS

Programming Languages: Typescript, Javascript, HTML, CSS, React.js Libraries/Frameworks: Node.js, GraphQL, Cypress, Next.js, RESTFull Tools / Platforms: Git, AWS, Postgres, MongoDB, MySQL

PROJECTS / OPEN-SOURCE

droz-visu | Link Typescript, React, Storybook, Tailwindcss, react-testing-library, Vite, github-packages, radix-ui, Jest

Open Source Library of Components and Design System used by all Droz's products.

microsoft-azure-stt-logs-viewer | Link

Deno, Typescript, Fresh, Tailwindcss

An open-source project I developed to solve a problem for companies that use Microsoft Azure's STT and need to retrieve large amounts of logs filtered. The project is currently used by the company Edsoma Reads.

portfolio-leandroppf | Link

React.js, Typescript, Javascript, HTML, CSS, Next.js

A personal portfolio built with Next.js and Tailwind CSS was deployed with Vercel.

CERTIFICATIONS

• Bootcamp GoStack using Next.js, React.js, HTML, CSS, Node.js, React Native - Rocketseat