PEDRO A. VELOSO

SENIOR FULL STACK ENGINEER

Ruby on Rails · React / Next.js · Node.js · Go · AI-powered features

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SUMMARY

Senior full stack engineer with 6+ years building and shipping product for remote teams in e-commerce, SaaS and education. Ruby on Rails is my core specialty, alongside Node.js and Go on the back end and React / Next.js with TypeScript on the front end. I own features from technical design to production, including AI-powered features built on LLM APIs (OpenAI, Claude). Background in Design and Visual Communication, so I work closely with product and design.

SKILLS

- **Back end:** Ruby on Rails, Ruby, Node.js, Go, Python, REST APIs, GraphQL, Sidekiq
- **Front end:** React, Next.js, TypeScript, JavaScript, Redux, React Query, HTML/CSS
- **Data:** PostgreSQL (including major-version upgrades), SQL and NoSQL databases, Elasticsearch
- **AI:** LLM API integration (OpenAI, Claude), LangChain, LangSmith
- **Payments and cloud:** Stripe, AWS, Google Cloud
- **Testing and practices:** RSpec, Jest, Cypress, Cucumber, TDD, code review, technical documentation, Scrum

EXPERIENCE

Full Stack Engineer II · Teachable (Hotmart group) Jul 2025 – Present · Remote

- Built Teachable's new checkout from the ground up across a Ruby on Rails and Go back end and a React / Next.js front end
- Contributed to the full integration of the new checkout with Stripe payments
- Develop end-to-end commerce features for creators: checkout, payments and monetization
- Work across Teachable and Hotmart teams in a fully remote, async environment

Full Stack Engineer · SkilldLabs Dec 2024 – Jun 2025 · Contract · Remote

- Developed Oppy, an AI-powered assistant for real estate agents and brokers: scheduling, client messaging, lead follow-up and email drafting over voice and SMS
- Led the Oppy 2.0 front-end overhaul, migrating the app from React to Next.js
- Built AI-powered features by integrating OpenAI's LLM APIs into Rails and Python back ends
- Built CRM and calendar integrations; deployed and ran services on Google Cloud

Software Engineer · Jungle Scout Aug 2021 – Dec 2023 · Remote

- Full stack engineer on a market-intelligence platform for Amazon sellers, across the main web apps and the Chrome / Firefox extension
- Owned critical PostgreSQL major-version upgrades for large production databases, with minimal disruption to users
- Helped build AI Assist, an OpenAI-powered assistant for sellers, using LangChain and LangSmith
- Advocated for higher testing standards (TDD) and wrote technical documentation for a fully async team

Jr Full Stack Developer · **Cultura Inglesa / Hyper English** Dec 2020 – Aug 2021 · Rio de Janeiro

- Built and maintained features for a large online English-learning platform (B2C and B2B) with React / Redux and Ruby on Rails
- Wrote unit, integration and end-to-end tests (RSpec, Jest, Cypress, Cucumber) in a Scrum team

Freelance Full Stack Engineer Jan 2020 – Present · alongside full-time roles

- Prototyped apps for early-stage business ideas, including Thoven (online music academy for kids) and Sports UI (fantasy sports game)
- Built a Rails data-collection service that polls a public-transit API on a schedule and archives results to AWS S3
- Built Rails apps, React front ends and WordPress sites for small businesses and non-profits such as Amplifier
- Consulting and development for Suavy Group; short-term contracts with Rails, Laravel, Next.js, GraphQL and Angular

EDUCATION

- **Bachelor's degree, Design and Visual Communication** · Federal University of Rio de Janeiro (UFRJ), 2014 – 2020
- **Full-Stack Web Development bootcamp** · Le Wagon Rio, 2020

LANGUAGES

Portuguese (native) · English (full professional) · Dutch (elementary)