

Resume

Pedro Afonso Pedrosa Filho

+55 32 9 9859 4436

pedro@filho.me

Twitter

Github

Linkedin

Blog

Website



As a seasoned software engineer, I've had the privilege to work with companies across diverse sectors—spanning finance, insurance, and gaming—where I've gained valuable insights into the unique challenges and intricacies of each industry. This experience has not only broadened my technical expertise but also deepened my understanding of how to create impactful solutions tailored to specific business needs.

Throughout my career, I've worked closely with UI and UX teams, collaborating with product owners and managers to design user-centric solutions that drive business value and elevate the user experience.

Since 2016, I've also been actively involved in the cryptocurrency space, dedicating my time to building projects and packages that support and enhance the ecosystem.

With this extensive background, I bring a strong skill set for tackling complex projects and a continuous drive to refine my craft.

Experience

Kraken - Remote

Senior Frontend Developer

- Centralized Exchange
- React, Redux Toolkit, Node, and a lot of crypto
- 2023 / 2024

At Kraken, I contributed to the development of the Kraken PRO platform, a high-performance trading platform designed to offer professional traders a seamless, efficient, and intuitive trading experience. I focused on enhancing both user experience and performance, implementing innovative solutions to ensure the platform meets the demanding standards of speed, reliability, and usability expected by advanced traders. Through close collaboration with cross-functional teams, I helped create features that empower users to trade with confidence, reinforcing Kraken PRO's reputation as a leading platform in the cryptocurrency market.

Violet - Remote

Senior Frontend Developer

- Decentralized Exchange
- React, Typescript, Node, and a lot of crypto
- 2022 / 2023

At Violet, I managed the company's digital asset exchange (DEX), from marketing and regulatory compliance to improving the user interface. My efforts established a strong DEX presence, leading to increased user adoption and profitability.

Blockchain.com - Remote

Senior Frontend Developer

- Crypto Wallet
- React, Redux, Node, and a lot of crypto
- 2020 / 2022

At Blockchain.com, I was responsible for being a senior frontend developer. My role included developing and improving various platforms, such as the wallet, the exchange, and the explorer. With over 80 million wallets, Blockchain.com was one of the biggest players in the market.

Game Analytics - London - GB

Senior Frontend Developer

- Analytics for Mobile Games
- React, AWS, Node, UI and UX
- 2019 / 2020

At GameAnalytics, I was responsible for leading the frontend team and developing our new platform using React (with Context and Material UI). Our goal was to display and collect data from over 150 million users on a daily basis, in real-time.

Intrasurance - Lisbon - PT

Frontend Developer

- Insurance Company
- React, Redux, Azure DevOps, UI and UX
- 2018 / 2019

Intrasurance was a segment of Verzekeruself, one of the largest insurance companies in Europe. My task was to create a widget that could be embedded on customers' websites, providing them with a way to sell our insurance products. We used React and Redux to develop the widget.

Norio Matsubara - Faro - PT

Full Stack Developer

- Investor
- React, PostgreSQL, MongoDB, Node, Scrum, UI and UX
- 2017 / 2018

My job with Norio was to be his right-hand person. He is an investor who has capital invested in several startups worldwide, and my role was to analyze the technical aspects and provide assistance when needed. I worked in various fields, but primarily focused on reducing technical debt and implementing agile processes.

Mestres Ninja - Curitiba - BR

Full Stack Developer

- Marketplace for Freelancers
- React, MongoDB, PostgreSQL, Python
- 2016 / 2017

I co-founded this startup with two friends. We developed a dashboard that enabled customers to hire freelancers in a way similar to Uber. The most active developers were notified and went to the customer.

Unlockers - Curitiba - BR

Full Stack Developer

- Digital Web Agency
- jQuery, PHP, MySQL, UI and UX
- 2014 / 2016

Unblockers was my first experience with web development. Through this experience, I gained valuable insights into customer relations and became proficient in HTML, CSS, JS, PHP, and MySQL. I have built numerous small and medium websites, including those using Magento and WordPress, as well as simple static ones.

Knowledge

Languages: Javascript, Typescript and Python

Databases: PostgreSQL, MongoDB and DynamoDB

Frameworks / Libs: React, NextJS, React Native, NodeJS

Cloud: AWS, Azure, GCP

Crypto: BTC, ETH (L1 and L2), SOL, DOT

Education

Computer Science - Universidade Federal de São João del Rei

- Computer Science
- 2014 / 2017 (incomplete)

Language

Portuguese: Native

English: C2 (CEFR)