Pedro Ramos

Frontend specialist with 4+ years in software development
with a user-driven mindset and a big eye for design.

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website

Professional Experience

Frontend Developer · Hello Outbound   Aug 2023 — Present

- Spearheaded the migration from a legacy Angular app to a modern React application, enhancing user experience, system stability, and client satisfaction.
- Developed high-performant, reusable components using React, capable of dealing with large amounts of data and always maintaining fidelity to Figma designs.
- Ensured cross-browser compatibility and optimized application for maximum performance.
- Contributed to backend improvements with Node.js, managed version control with GitHub, and launched the project on Heroku.

Web3 Frontend Developer · Energi   Aug 2022 — Jul 2023

- Contributed on a team of 10 developers to develop and maintain the full life cycle of various applications, using GitLab for managing version control.
- Developed robust user interfaces for decentralized applications (dApps) using React, Next.js, and Material UI, closely adhering to exact design specifications from Figma.
- Integrated smart contracts with the frontend, ensuring seamless interactions within the blockchain ecosystem, using Web3.js and Ether.js.
- Collaborated with designers and backend developers to translate UI/UX design wireframes into code and to synchronize front and back-end structures.
- Continuously updated skills and knowledge to stay at the forefront of blockchain and frontend development technologies.
- Participated in code reviews to provide constructive feedback and ensure adherence to coding standards and best practices.

Frontend Developer · Vendo   Feb 2022 — Jul 2022

- Maintained and enhanced the codebase using Next.js and TailwindCSS, ensuring highstandards of code quality and application performance.
- Created components for a multi-vendor marketplace platform, leveraging StrapiCMS to streamline content management processes.
- Authored comprehensive test cases for various application components, significantly improving reliability and reducing bugs.
- Work closely with the product management team to understand project requirements and provide technical expertise and recommendations.
- Handled version control with GitHub and deployments using Vercel.

Frontend Developer · Freelancer   Jun 2019 — Dec 2021

- Designed, developed and managed the full cycle of web applications for multiple clients around the globe.
- Used HTML, CSS and Javascript to build beautiful client side interfaces and Node, Express, Mongo and PostgreSQL to implement robust and scalable backend system.
- Used GitHub for version control and deployed applications using Heroku, AWS and Vercel.

Skills

Programming Languages
JavaScript, TypeScript, HTML, CSS

Libraries & Frameworks
React, Next.js, Node.js, Express, Redux, Zustand, Sass, MaterialUI, Tailwind CSS, Ethers.js, Web3.js, Jest, Vitest, Cypress, React Testing Library.

Tools & Platforms
Git, GitHub, Vercel, Heroku, AWS, Firebase, Storybook, Docker, Webpack, Figma.

Selected Projects

Porfolio
Personal portfolio website built with Next,js, Typescript, Tailwind and Framer Motion.

ZIMS
Play-to-earn gaming platform, that allows users to play arcade games or toggle actions buttons to earn points, which can then be used to mint NFT's.

Crypto Tools
React application that allow users to track the top trending cryptocurrencies, track their Metamask balance and send or swap token on the Ethereum blockchain.

Education

Codeworks Bootcamp
Software Engineering Immersive

Anhembi Morumbi University
Bachelor of Health Science

Interests

Design patterns, blockchain, accessibility, traveling, working out, chess, spend time in nature, stay healthy, strong, flexible and active.