Paulo Sousa

Senior Frontend Engineer

Summary

Seasoned Senior Frontend Engineer with a background as a Full Stack Developer in PHP and Laravel. My expertise has shifted towards modern frontend technologies, with extensive experience in React, Next.js, and TypeScript. I have a strong track record of contributing to diverse projects, both in remote and in-office settings, including significant outsourcing experience with globally dispersed teams. Currently focused on developing a SaaS application, where I lead the entire frontend development, from creating responsive templates to integrating with a headless CMS via GraphQL. I am committed to writing clean, well-structured code and continuously learning new technologies.

Professional Experience

Sep 2024 – Present

Senior Frontend Engineer, *Freelance / Bsolus*
- Developing a SaaS application for on-the-fly web app creation
- Responsible for all frontend logic, including creating responsive templates, SEO optimization, and integration with a headless CMS using GraphQL
- Building a cross-platform React Native e-commerce app with Expo SDK, TypeScript, and React 19, featuring multi-language support and custom authentication
- Collaborating closely with design and backend teams to ensure seamless integration and a cohesive user experience

Technologies: Next.js 14, React Native, React 19, TypeScript, Expo SDK 53, Material UI, Zustand, GraphQL, REST API consumption, Sentry, HTML, CSS, Git, Jira, Figma

Jan 2024 – Aug 2024

Senior Frontend Engineer, *Freelance*
- Developed and maintained the entire frontend architecture of a modern eCommerce platform using Next.js, focusing on performance, SEO optimization, and responsive design
- Implemented dynamic UI components for product listings, shopping cart, user authentication flows, and more
- Integrated with backend services via GraphQL, ensuring efficient data fetching and state management
- Collaborated closely with backend developers and product designers to align on API contracts and deliver seamless user experiences

Technologies: Next.js 14, TypeScript, Styled-Components, Material UI, SWR, Zustand, GraphQL, Sentry, HTML, CSS, Git, Jira, Figma

Apr 2022 – Dec 2023

Senior Frontend Engineer, *ImpactMarket*
- Supported several products of a decentralized application leveraging a blockchain protocol
- Actively involved in the development and maintenance of the frontend for products like staking, Universal Basic Income (UBI), Microcredit, and the institutional page
- Developed new pages and components tailored to the blockchain protocol's requirements
- Expanded the capabilities of the team's headless CMS and performed seamless integrations with smart contract logic

Technologies: React, Next.js, HTML, CSS, Styled components, SWR, React-query, GraphQL, Ethers.js, Zenhub, Vercel, MetaMask, Prismic, Figma

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Aug 2021 – Apr 2022 **Senior Software Engineer**, *CSG*
- ○ Developed an internal metrics application for a worldwide video streaming channel, using Splunk queries to extract data from user session logs
- ○ Created a user-friendly frontend for business teams to search and analyze data

Technologies: React, Redux.js, HTML, SCSS, Node.js (Express), Splunk, Jest, GIT, Jira, AWS

Aug 2020 – Jul 2021 **Software Engineer**, *CSG*
- ○ Led the migration of a client-rendered application to a server-side rendered (SSR) version to enhance performance
- ○ Developed new features and translated Sketch mockups into production-ready components
- ○ Created a troubleshooting area to address user network-related issues
- ○ Provided ongoing support and maintenance for the production instance, ensuring seamless operation

Technologies: React, HTML, SCSS, Node.js (Express), GraphQL, Jest, GIT, Jira, AWS, Sketch

Mar 2020 – Jul 2020 **Software Engineer**, *CSG*
- ○ Led a comprehensive rebranding and migration project, transforming a monolithic app into three distinct microservices.
- ○ Developed an admin dashboard with headless CMS capabilities, empowering content managers to seamlessly add news, past shows, and relevant information.
- ○ Implemented an API that consumed data from the admin dashboard and served it to the client-facing app.

Technologies: Vue.js, Nuxt.js, Laravel, HTML, SCSS, Eloquent, GIT, Docker, JWT, Jira, Sketch

Aug 2019 – Mar 2020 **Software Engineer**, *CSG*
- ○ Created new views and user flows while actively maintaining various applications provided by the client.
- ○ Implemented microservices dedicated to the seamless purchase, handling, and management of online marketing campaigns.
- ○ Developed microservices to facilitate the upload of music tracks by artists, coordinating their releases across several popular streaming platforms.

Technologies: Laravel, JavaScript, VueJS, Blade, SCSS, GraphQL, GIT, Redis, Docker, Jira, Sketch

Nov 2017 – Aug 2019 **Software Engineer**, *CSG*
- ○ Developed customized web applications for diverse clients, addressing specific requirements from institutional pages to e-commerce systems.
- ○ Collaborated closely with project managers, designers, and clients to deliver tailored solutions, including reservation systems and dashboards for tracking project progress.
- ○ Actively maintained and updated various applications, ensuring they met evolving client needs and industry standards.

Technologies: Laravel, JavaScript, VueJS, HTML, Blade, SCSS, MySQL, GIT, Redis, Docker, Jira, Sketch

Aug 2016 – Nov 2017 **Software Engineer**, *Cápsula*
- ○ Created and implemented a wide range of web applications, from institutional websites to complex systems like e-commerce platforms and reservation systems.
- ○ Worked directly with clients and designers from initial ideation through to final delivery, ensuring that solutions met their needs and delivered optimal results.
- ○ Developed and maintained various private and public systems, such as dashboards for monitoring fund progress, focusing on delivering high-quality, user-centric solutions.

Technologies: Laravel, JavaScript, VueJS, HTML, Blade, SCSS, MySQL, GIT, Redis, Docker, Jira, Sketch

Technical Skills

- **Programming Languages:** JavaScript, TypeScript, PHP, HTML, CSS/SCSS, SQL, Python, Java, C/C++
- **Frontend:** React, Next.js, Vue.js, Nuxt.js, Redux, Zustand, SWR, Material UI, Styled Components, Ethers.js, jQuery
- **Backend:** Node.js (Express), Laravel, WordPress, Eloquent
- **Databases:** MySQL, Redis
- **APIs & Data:** GraphQL, REST APIs, Splunk
- **Testing:** Jest, JMeter
- **AI Development Tools:** Claude Code
- **DevOps & Tools:** Git, Docker, Jira, Zenhub, AWS, Vercel, CI/CD, Webpack, Npm, Yarn, Postman, Figma, Sketch
- **Operating Systems:** Mac OS X, Unix, Microsoft Windows

Education

2012–2016 **Bachelor in Computer Science**, *University of Minho*
Focused on software engineering, algorithms, and computer systems

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