Rodrigo Fernandes

Full-Stack Developer

Location: Brasília, DF, Brazil | **Phone:** +55 61 98106-7166 | **Email:** me@rodrigofernand.es
Linkedin: linkedin.com/in/rodrigofernand-es | **Portfolio:** rodrigofernand.es

SUMMARY

Full-stack developer with 5+ years of experience building scalable SaaS applications, high-quality frontends, and robust backend services across US and Brazil–based companies. Skilled in designing and implementing REST and tRPC APIs, integrating third-party services, and developing responsive, user-centric interfaces using modern JavaScript/TypeScript frameworks. Experienced in leading technical initiatives, improving developer workflows, and contributing to design systems, testing suites, and documentation. Strong background in React, Node.js, Next.js, AWS, PostgreSQL, automated testing, and cloud-native architectures. Adept at collaborating in global remote teams, delivering high-impact features such as AI-powered tools, authentication systems, and e-commerce experiences.

SKILLS

Proficient: HTML, CSS, JavaScript, Node.js, React.js, TypeScript, Tailwind CSS, AWS S3, Next.js, PostgreSQL, Jest, React Testing Library, Redux, Cypress, Storybook, Git, GitHub, Scrum, Docker
Intermediate: GraphQL, Zustand, MongoDB
Beginner: PHP, Vue.js, Python

PROFESSIONAL EXPERIENCE

Full-Stack Developer
MindCloud, Clearwater, US – Remote   09/2024 - current
Core Responsibilities:
- Enhanced the Integration Platform as a Service by developing new features, including an AI Chatbot that streamlined user interactions with the platform.
- Designed and implemented APIs, integrating third-party services such as authentication providers and social media APIs using technologies like Clerk.

Key Technologies and Tools: Node.js, Express.js, React.js, JavaScript, Redux.js, Vite, PostgreSQL, Axios

Full-Stack Developer | Tech Lead
Aerial, Seattle, US – Remote   10/2022 to 12/2023
Core Responsibilities:
- Developed a responsive SaaS web application using Node.js, React.js, TypeScript, AWS, Next.js, tRPC, Jest, React Testing Library, Storybook, Cypress and Zustand. Enhanced user experience across multiple devices and screen sizes, resulting in increased user engagement and satisfaction.
- Implemented APIs and integrated third-party services such as auth providers and social media APIs using technologies like Firebase and , enhancing the functionality and user experience of the SaaS web application.
- Contributed to documentation and knowledge sharing using Notion. Facilitated knowledge sharing among global team members, improving team efficiency, cohesion, and reducing onboarding time for new team members.

- Participated in Code Reviews and Quality Assurance: Engaged in regular code reviews to maintain code quality and adherence to coding standards, while also conducting quality assurance testing to identify and fix bugs and enhance overall application stability.

Key Technologies and Tools: Node.js, React.js, TypeScript, Tailwind CSS, AWS, Next.js, tRPC, Jest, React Testing Library, Storybook, Cypress and Zustand.

Frontend Engineer

Intuix Tecnologia, Barueri, BR – Remote   01/2022 to 10/2022

Core Responsibilities:
- Developed responsive web applications that offered certifications such as ISO 9001 using React, TypeScript, Jest, React Testing Library and Cypress.
- Creates new components from our Design System using NPM custom libraries, such as Buttons, Grids, Navbar and Tables, offering the team reusable components.
- Provided technical support and troubleshooting. Offered timely resolutions to frontend-related issues, ensuring smooth user experiences and customer satisfaction.
- Wrote clean and concise documentation with Confluence.

Key Technologies and Tools: Node.js, React.js, TypeScript, AWS, Jest, React Testing Library and Cypress.

Full-Stack Developer

Lenscope, Campinas, BR – Remote   09/2020 to 12/2021

Core Responsibilities:
- Developed a new application to scan the user's face and recommend the best frames for them using React, Next.js and the e-commerce API.
- Created new web pages to promote marketing campaigns using HTML, CSS, JavaScript and Prestashop's templating language, which enhanced customer traffic.
- Developed new e-commerce features using PHP enhancing user experience.
- Applied developing techniques which focused on SEO, boosting traffic coming from search engines.

Key Technologies and Tools: HTML, CSS, JavaScript, React.js, AWS, Next.js, Prestashop, PHP, SEO, Wordpress

EDUCATION

Software Engineering (not completed)

Universidade de Brasília, DF, Brazil   01/2020 to 12/2021
- **Relevant coursework:** Data Structures disciplines and Networking

Aerospace Engineering (not completed)

Universidade de Brasília, DF, Brazil   08/2016 to 12/2019
- **Relevant coursework:** Algorithm disciplines and Networking

LANGUAGES

Portuguese: Native
English: Fluent