# Bernardo Lopes Fullstack Developer

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#### **PROFILE**

Dynamic and innovative developer with a knack for problem-solving and proposing effective solutions. Adept at collaborating with team members and actively contributing to projects. Specialized in frontend development, with a keen eye for UI/UX design and a passion for creativity. Well-versed in fullstack development, with a track record of refactoring code bases, mentoring junior developers, setting up repositories, crafting UI components, creating API's and libraries, and implementing CI/CD workflows. Committed to continuous learning and staying current with the latest trends in the technology industry.

#### **WORK HISTORY**

## JavaScript Developer Emplifi

 ☐ 10/2022 - present ○ PRAGUE, CZECHIA

- Accomplished refactoring code to implement strongly typed React Query, resulting in simplified code maintenance and faster user responses
- Researched and implemented features like Bulk Actions and Group items plus Drag and Drop to enhance user experience
- Mentored a QA professional to become a developer
- Onboarded new team members
- Contributed on Design System
- Utilized tools such as NodeJs, ReactJs, CoffeeScript, Docker, Elastic Search, MongoDB, GitLab, RabbitMQ, and Kibana, Redux, Redux-saga, React Query, Jest, Typescript, JS Doc, Json schemas

## Mid-level Developer and Frontend Leader Payfy

 ➡ 12/2021 - 06/2022 ♥ FLORIANOPOLIS - SANTA CATARINA, BRAZIL

- Successfully refactored the entire frontend codebase implementing SOLID on a composable and readable pattern which improved Lighthouse audit for performance, accessibility, progressive web apps to have the best scores.
- Created a testing flow to maintain the best scores on Lighthouse audits
- Spearheaded the development of new features on the frontend platform
- Conducted code reviews for team members to ensure code quality and adherence to best practices
- Provided mentorship and guidance to junior developers to foster skill development and growth
- Managed version control using GitHub to track changes and collaborate effectively with team members
- Proficient in utilizing tools such as ReactJS, NextJS.
- Successfully guided the team with a good connection with team members and the CTO and left a well mentored member to maintain the frontend project.

## Junior Fullstack Developer Dti Digital - Vale - Chinese Client

📺 05/2021 - 12/2021 🖓 BELO HORIZONTE - MINAS GERAIS, BRAZIL

- Conducted researches to understand what was the best tools and approaches to use before the project start
- Established projects, npm libraries from scratch
- Setup CI/CD with help of architect
- Created a Design System from scratch with designers
- Authored features and tasks to meet project requirements
- Proficient in utilizing tools such as ReactJS, .NET, Dynamo DB, Azure DevOps, and GitHub
- Specialized in using specific tools like Styled Components, Material UI, Typescript, Storybook, and

### **WORK HISTORY**

React Query

## Intern/Junior Fullstack Developer Dti Digital - Vale

 ➡ 02/2020 - 05/2021 ○ BELO HORIZONTE - MINAS GERAIS, BRAZIL

- Developed new features for web applications using ReactJS, Java, and MySql
- · Refactored old versions of React of class components to function components
- Reviewed merge requests
- Utilized tools such as Azure and Git for version control and deployment
- Improved skills in tools like ReactJs, Redux and Springboot

#### **EDUCATION**

# Control And Automation Engineering | Bachelor PUC-MG - PONTIFÍCIA UNIVERSIDADE CATÓLICA

∰ 01/2015 - 07/2021 **⊙** BRASIL

- Acquired proficiency in various programming languages and techniques for data fetching, processing, and analysis
- Developed a comprehensive understanding of electric circuits and their logic components
- Completed coursework in Control and Automation Engineering, specializing in automation and programming

## Frontend Specialisation (React) Rocketseat

₩ 01/2019 · BRASIL

- Mastered best practices in frontend development, encompassing JavaScript, HTML, CSS, and React
- Using simple but powerful patterns
- Implemented strategies for performance improvement
- Development based on a design system
- Conducted extensive testing (unit tests, end to end) to ensure optimal functionality
- Utilized the most common libraries in frontend development for enhanced user experience and developer experience

#### **SKILLS**

① HARD SKILLS ReactJS	NodeJS • • • •	Javascript  • • • •	MongoDB ● ● ● ●
Typescript  • • • • •	SQL ••••	NextJS  • • • •	.Net
(i) <b>SOFT SKILLS</b> Strong problem-solving	Effective team player	Creative	Very communicative

## **LANGUAGES**

(i) LANGUAGES
Portuguese: Native

language English C1 Advanced Spanish A2 Elementary