



JOÃO LAPAS

FRONT-END DEVELOPER

Self-taught front-end developer seeking a junior position in a company that values mutual growth. Looking for a company that is willing to invest in my development while I contribute to the company's success.

I am committed to continuously learning and improving my skills in order to provide creative and innovative solutions for the company's projects.

EDUCATION

ESCOLA SUPERIOR DE EDUCAÇÃO COIMBRA
Comunicação e Design Multimédia

freeCodeCamp

Responsive Web Design Certification
JavaScript Algorithms and Data Structures

COURSERA

Meta Front-end Developer Professional Certificate

UDEMY

REACT JS E NEXT JS (do básico ao avançado)

MERN - The Complete Bootcamp

LANGUAGES

English
Portuguese
Spanish

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Coimbra - Portugal

ABOUT ME

My diverse professional experiences, ranging from being a professional musician to being a production manager in an industry, have shaped me into the person I am today.

A broad range of soft skills accompanies me, including:

- communication
- perseverance
- collaboration
- flexibility
- resilience
- being a lifelong learner
- being a fast learner
- ethical

Always dissatisfied and eager to learn new things, I decided to learn web development.

SKILLS

HTML



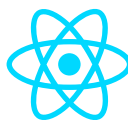
CSS



JAVASCRIPT



REACT JS



SASS



GIT



REDUX



TAILWIND



NEXT JS



OTHERS:

- Zustand
- Styled Components
- Jest
- MongoDB
- Node

WHAT I'VE LEARNED

COMUNICAÇÃO E DESIGN MULTIMEDIA

FREECODECAMP

META FRONT-END CERTIFICATION

REACT & NEXT (FROM SCRATCH TO ADVANCED)

MERN: THE COMPLETE BOOTCAMP

- INTRODUCTION TO PROGRAMMING
- OBJECT ORIENTED PROGRAMMING
- JAVA
- UX-UI
- ADOBE ILLUSTRATOR
- ADOBE PHOTOSHOP

- HTML
- CSS
- JAVASCRIPT
- REGULAR EXPRESSIONS
- DEBUGGING
- DATA STRUCTURES
- ALGORITHM SCRIPTING
- OBJECT ORIENTED PROGRAMMING
- FUNCTIONAL PROGRAMMING
- BOOTSTRAP
- JQUERY
- SASS
- REACT
- REDUX

- WEB FUNDAMENTALS
- HTML & CSS IN DEPTH
- PROGRAMMING WITH JAVASCRIPT
- UX/UI PRINCIPLES
- FIGMA
- VERSION CONTROL - GIT
- ADVANCED REACT
- TESTING - JEST

- GIT
- REACT
- CONTEXT API
- REACT ROUTER
- STRAPI CMS
- NEXT JS
- TYPESCRIPT
- LINUX/UNIX COMMANDS

- CRUD
- DATABASES
- MONGODB
- MONGOOSE
- BACK-END ARCHITECTURE
- EXPRESS
- NODE JS
- AUTHENTICATION & AUTHORIZATION
- JWT
- DATA MODELLING
- SERVER-SIDE RENDERING
- GIT AND GITHUB
- SWAGGER DOCUMENTATION
- REACT

PROJECTS I MADE

SIMPLE CALCULATOR

I CREATED A VERY SIMPLE CALCULATOR PROJECT FOR FREECODECAMP WHERE I FOLLOWED SPECIFIC GUIDELINES TO PERFORM BASIC MATH OPERATIONS AND CUSTOMIZE THE CALCULATOR'S APPEARANCE USING CSS STYLING.

POKEDEX PROJECT

THE CLASSIC POKÉDEX PROJECT, IN MY EARLY TIMES IT WAS CRUCIAL FOR ME TO LEARN HOW TO CONSUME AN EXTERNAL API. I USED THIS PROJECT AS A STUDY OPPORTUNITY, UTILIZING THE CLASSIC POKEAPI TO PRACTICE CONSUMING AN EXTERNAL DATA SOURCE. ADDITIONALLY, I DECIDED TO ENHANCE THE PROJECT BY ADDING A MODAL THAT ALLOWS USERS TO CHOOSE THEIR FAVORITE POKÉMON, WHICH ARE THEN SAVED TO LOCAL STORAGE.

MY PORTFOLIO

AT THIS POINT, I NEEDED TO BUILD A PORTFOLIO TO SHOWCASE MY PROJECTS. I CHOSE A SIMPLE DESIGN WITH FEW SECTIONS. AT THE TIME, IT WAS A CHALLENGING PROJECT THAT GAVE ME A BETTER UNDERSTANDING OF WHAT IT MEANS TO CREATE A PROJECT FROM SCRATCH TO SOLVE A REAL-WORLD PROBLEM.

ESHOP

DURING MY LEARNING PROCESS, I DECIDED TO UNDERTAKE AN AMBITIOUS PROJECT: A FUNCTIONAL E-COMMERCE WEBSITE WITH BACKEND, DATABASE, AUTHENTICATION, AND PAYMENT INTEGRATION. IT WAS A LENGTHY PROJECT THAT TAUGHT ME A LOT. IN THIS PROJECT, IT IS POSSIBLE TO ACCESS THE RESTRICTED AREA AND MANAGE THE PRODUCTS THAT ARE PART OF THE STORE.

KIND OF BLOG API

TO PRACTICE BACKEND DEVELOPMENT, I CREATED AN ENTIRE API FOR A KIND OF BLOG/SOCIAL NETWORK WHERE IT'S POSSIBLE TO CREATE, DELETE, LIKE, COMMENT, AND DELETE POSTS. THE API DOCUMENTATION IS DONE USING SWAGGER.

SEARCH YOUR MOVIE

THIS IS A PROJECT I WORKED ON AT THE SUGGESTION OF MY EXPERIENCED MENTOR. HE ADVISED ME TO TAKE ON A SIMPLE PROJECT AND START FROM SCRATCH, WITHOUT FOLLOWING TUTORIALS OR VIDEOS. I TRIED TO DO IT ON MY OWN, ONLY CONSULTING DOCUMENTATION AND GUIDELINES FOR CLEAN AND ORGANIZED CODE, WHILE TREATING AND FIXING ERRORS ALONG THE WAY. IN THIS PROJECT, YOU CAN SEARCH FOR A MOVIE BY ITS NAME, FILTER THE RESULTS, AND VIEW DETAILS. I USED TAILWIND FOR STYLING.

- **REACT**
- **CSS**
- **ALGORITHM DESIGN AND LOGICAL PROBLEM-SOLVING**
- **GH-PAGES DEPLOYING**

- **REACT**
- **CSS**
- **REACT-MODAL**
- **WORKING WITH EXTERNAL API**
- **LOCAL STORAGE**
- **RESPONSIVITY**

- **REACT**
- **STYLED-COMPONENTS**
- **EMAIL JS**
- **FRAMER MOTION**
- **REACT-ICONS**
- **REACT-MODAL**
- **REACT-SCROLL**
- **REACT-ROUTER**

- **MONGO DB**
- **EXPRESS JS**
- **REACT**
- **NODE JS**
- **SASS**
- **JWT**
- **ZUSTAND**
- **REACT-TOASTIFY**
- **EMAIL JS**
- **MONGOOSE**
- **REACT-ICONS**
- **REACT-ROUTER**
- **RESPONSIVITY**

- **NODE JS**
- **EXPRESS**
- **MONGO DB**
- **MONGOOSE**
- **BCRYPT**
- **JWT**
- **SWAGGER DOCUMENTATION**

- **REACT**
- **TAILWIND**
- **CLEAN CODE RULES**
- **RESPONSIVITY**