

#### **CARLOS HENRIQUE**

**WEB DEVELOPER** 













#### **PERSONAL STATEMENT**

As a self-taught junior/plane web developer, I acquire new skills with dedication and persistence. Although my formal education is limited, I maintain a strong determination to improve and collaborate with others. I invest countless hours daily in coding, creating projects for learning, and tackling complex coding problems. Through video tutorials, guides, and detailed documentation, I have developed proficiency in design and development, both on the frontend and backend. Based on this experience, I am confident in my ability to deliver high-quality work and meet the demands of any proposed project.



#### PROJECTS / EXPERIENCE

#### **DOGGY DAYCARE**(Único Desenvolvedor)

#### **DESCRIPTION:**

A project about a fictional Doggy Daycare. Although the Name isn't very creative, the Site was made only with the goal of self-improvement. It served as a platform to mainly enhance my design skills, and utilize a popular CMS tool such as Strapi and WordPress, as I'm quite a fan of the Idea of what a CMS can do. The project also aimed at refining my coding proficiency in Next.js, implementing accessibility features, and a few more.

#### **TECHNOLOGIES:**



## **ACHIEVEMENTS:**

#### **INTERACTIVE LEAFLET MAP:**

Implemented an interactive Leaflet map, allowing users to efficiently locate each facility.

#### **ACCESSIBILITY INTEGRATION:**

Designed a Screen Reader-friendly interface, including the Interactive Map and Contact/Reservation Form.

#### **AUTOMATIC EMAIL NOTIFICATIONS:**

Established automatic email notifications, sent to both Strapi Admin and Users upon successful form completion.

#### **INTEGRAÇÃO STRAPI HEADLESS CMS:**

Successfully integrated Strapi as a headless CMS, enabling easy updates for Texts, Images, Videos, Job Posts, and Services.

#### **GRAPHIC DETAILS FOR A VIBRANT EXPERIENCE:**

Added engaging elements like Number Counter, Confetti, Hover Effects on Images, and subtle animations for enhanced design.

### **PORTFÓLIO** (Único Desenvolvedor)

### **DESCRIPTION:**

My personal portfolio, crafted following the development of my Dog Daycare Website. It represents a significant improvement in terms of design, functionality, SEO, and accessibility. I made it with the goal of showcasing my skills, it serves as a convenient platform to present my current and future completed projects moving forward.

### **TECHNOLOGIES:**



### **ACHIEVEMENTS:**

## **MULTILINGUAL WEBSITE IMPLEMENTATION:**

Successfully implemented language change functionality using i18next, allowing users to switch between different languages for a more inclusive user experience.

### **IMPROVED ACCESSIBILITY ON WEBSITE:**

Successfully integrated improved accessibility features, ensuring the website is accessible to a diverse audience, including individuals with disabilities.

## **ENHANCEMENTS FOR A BETTER USER EXPERIENCE:**

Implemented a mechanism to save the selected language preference between sessions in Local Storage. Also Improved performance for a faster website. Additionally, search engines can now identify different language versions of the website.

## **EDUCATION**

## SELF-TAUGHT WEB DEVELOPER

### **ONLINE LEARNING**

### PRACTICAL PROJECTS

Undertake hands-on projects to apply knowledge in a practical setting. Worked on many projects for learning purposes that cover various aspects of web development.

### **VIDEO TUTORIALS**

Watch video tutorials on platforms like YouTube, where experts and educators share insights, tips, and practical demonstrations.

#### **DOCUMENTATION READING**

Dive into official documentation of programming languages, frameworks, and tools. Gain a deep understanding of the features, functionalities, and practices outlined in documentation.

# **LANGUAGES**

**PORTUGUÊS** 

## **NATIVE SPEAKER**

Native Portuguese speaker with fluency in speaking, writing, and listening. Comfortable communicating complex ideas and technical concepts in Portuguese. Proficient in understanding spoken Portuguese in various contexts.

### **INGLÊS**

**READING, WRITING AND LISTENING** 

Proficient in reading and writing English, with a strong ability to comprehend technical content. While I don't have a great vocal skill, I am comfortable reading, writing, and a bit of listening to voices in English, especially in the context of coding, documentation, and communication through written channels.