# **CARLOS ARRAES**

Recife, PE - Brazil (Open to Remote) | +55 (81) 98888-1213 | carraeshb@gmail.com linkedin.com/in/carlosarraes | github.com/carlosarraes

#### **TECHNICAL SKILLS**

Front End | TypeScript, React, NextJS, Tailwind, JavaScript, CSS, Sass

Back End | Golang, TypeScript, Express, NodeJS, PostgreSQL, MongoDB, MySQL

**Testing/Deployment** | Jest, Mocha, Chai, Vitest, Sinon, Go Tests

Developer Tools | Docker, Git, npm, pnpm, Vite, Webpack, Agile Methodology, TDD, Kanban

#### **EXPERIENCE**

# Manager | AeG Cafeteria

Out 2013 - Dec 2022

- Driving a 35% increase in revenue during the first year, showcasing strategic skills and focus on results.
- Boosting talent retention from 70% to over 90%, emphasizing the importance of valuing and developing the team.
- Effective team leadership, setting ambitious goals and providing support to achieve them.
- Exceptional negotiation skills with other departments, teams, and suppliers, generating positive outcomes.

#### **PROJECTS**

# **Unified Store** - Full Stack Application

Apr 2023

React | TypeScript | Golang | MySQL | Tailwind | Docker

- Easily extendable frontend using React, TypeScript, and Tailwind CSS, with a Go-based backend.
- Uses data from MercadoLivre API and Buscape web scraper to display products
- Utilizes PlanetScale database for storing search results and histories.
- Deployed using a Dockerfile to ensure seamless integration with Google Cloud Platform.

# **QrCode Me-Full Stack Application**

Mar 2023

Golang | React | TypeScript | PostgreSQL | Tailwind | Docker

- Utilized React with TypeScript for the frontend, styled with Tailwind and deployment on Vercel.
- Stateless API container for backend, hosted on Google Cloud Run and written in Golang.
- Database structured with PostgreSQL container hosted on ElephantSQL.
- Frontend tests performed using Vitest and MSW for mocking.

## FSData - Full Stack Application

Feb 2023

Golang | React | TypeScript | PostgreSQL | Tailwind | Docker

- Front-end built with TypeScript, deployed on Netlify, and styled using Tailwind CSS and DaisyUI.
- Back-end created in Golang with go-chi, including a Dockerfile for deployment on Google Cloud Run.
- Four API endpoints available for health check, retrieving users, creating users, and deleting users.
- Tests performed using Vitest/MSW/Coverage-C8 for the front-end and route, DB connection, and handler tests for the back-end.

#### **EDUCATION**

**Trybe Bootcamp** - Full Stack Development **New York Film Academy** - 3D Animation **AESO Barros Melo** - Associate Graphic Design (current) Aug 2022 - Aug 2023) Aug 2010 - Sep 2011 Jan 2008 - Jan 2011

## **LANGUAGES**

Portuguese - Native English - Fluent Spanish - Intermediary