

SUMMARY

Motivated and passionate full-stack developer with experience building functional, user-friendly web applications. Proficient in React, Redux, Ruby on Rails, and practical experience with ASP.NET, with a solid understanding of both back-end and front-end technologies. **Open to both local and remote opportunities** and **available to join immediately**. Collaborative team player, quick learner, and advocate for clean, testable code focused on delivering high-quality solutions.

SKILLS

Full-Stack: Ruby on Rails, ReactJS and Redux, JavaScript, Node.js, Express.js, PostgreSQL, MySQL, C#, PHP.

Tools & Methods: Git, GitHub, Jest, Mobile/Responsive Development, RSpec, TDD, and Linux.

Professional: Remote Pair-Programming, Teamwork, Mentoring.

EXPERIENCE

FullStack

Computed Life

Remote (Portugal)
Ago,2024 - Jan, 2025

- Developed and maintained **software solutions** within a **.NET environment**, including **ASP.NET applications**, by designing and coding both front-end and back-end components to meet client requirements.
- Designed and built the **Events Module** for the [Mobbipro](#) application, enabling seamless event management and user interaction.
- Developed a **participant registration feature**, boosting user engagement and streamlining event management workflows.
- Gained knowledge and experiences in **ASP.NET**, **API development**, and **full-stack software engineering**, advancing technical skills, team collaboration, and problem-solving abilities.

MICROVERSE Mentor (Volunteer)

Remote
May 2023 – January 2024

- Mentored more than 5 junior web developers per week, providing technical support through code reviews using Zoom, Slack, Google Meetings, and WhatsApp.
- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.

Hosanna POS – Full-Stack Point of Sale System

Tech: React, Redux, Tailwind CSS, Ruby on Rails, PostgreSQL

Developed a full-featured Point of Sale system tailored for small businesses and retail operations. The system includes:

- **Product & Inventory Management** – add, update, and track products with stock levels and expiration dates.
- **Sales Module** – process transactions, manage customer purchases, and view order history.
- **Invoice Customization** – generate invoices with personalized business info and branding.
- **Spending Tracker** – log and categorize company expenses.
- **User Roles & Permissions** – secure access for different types of users (admin, cashier, etc).
- **Data Export** – generate reports and export data to Excel for accounting or business insights.

Built using a Rails API backend with PostgreSQL, and a responsive React + Redux frontend styled with Tailwind CSS.

Visit : [Hosanna POS Frontend](#)

Visit: [Hosanna POS Backend](#)

Motorcycle Booking is a web application that allows users to book a motorcycle and see their reservations.

- Built with(Back-end): (Ruby on Rails Framework, PostgreSQL).
- Built with(Front-end): (React & Redux)
- Visit - project Front: [Motorcycle Booking Project](#)
- Visit - project Back: [Motorcycle Booking Project](#)

Pandemic_react_capstone – This app reports today's coronavirus situations (active cases, new cases, today's recoveries). It is useful for everyone.

- Built with: React.js, CSS, Redux.
- Visit site: [Pandemic Today Cases App](#)

Rest countries – This is a React app that consumes API points and presents all the countries of the world and its useful information. It is useful for everyone.

- Built with: (React.js, CSS, Redux).
- Visit - site: [Rest Countries App](#)

Space_travelers_hub – This is a React Web App that displays real rockets and available Missions from a fetched API, where you can book rockets.

Built with: React.js, CSS, Redux, Bootstrap.

- Visit-site: [Space Traverlars hub App](#)

EDUCATION

MICROVERSE

May 2023 – Jan 2024

Remote Software Engineer Program, Full-Time

- Obtained Full-stack Developer Certificate.
- I completed the rigorous Full-stack remote program, where I created multiple projects using React, Ruby on Rails, HTML, CSS, and Vanilla JavaScript.
- Developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with other developers from all over the world.
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed Soft Skills and good Public Relations.

INTERNATIONAL POLYTECHNIC HIGHER INSTITUTE OF ANGOLA Computer Engineering

March 2017 – Nov 2021

- Obtained the Computer Engineering certificate.
- Learned the base of various programming languages for developing software applications and systems, such as C, C++, Java, PHP, JavaScript.
- Learned the principles and protocols of computer networks, including the design and implementation of communication systems.
- Studied the design and implementation of operating systems, including process management, memory management, file systems, and device drivers.
- Learned the principles of software development, including requirements analysis, design, implementation, testing, and maintenance of software systems.
- Learned the design, implementation, and management of databases, including database modeling, query languages, and database optimization.
- Learned advanced mathematics content.

IDIOMS

- Portuguese (Native)
- English