

Jair Oliveira

Software Engineer

Developer driven by self-study and desire to learn more in the field. Since the beginning of my engineering course, I had the opportunity to learn programming logic and algorithms, followed by self-learning Html, CSS and Python and, lately, I had the opportunity to deepen my knowledge with the professional training of Software Engineering from Chuva Academy.

Work Experience

Freelancer – Budget App

Nov./2022

<https://budget-1twb.onrender.com/>

- Budget Web App is a user-friendly web application designed to help you take control of your personal finances. With its intuitive interface and powerful features, Budget Web App offers budgeting and expense tracking functionalities.
- Typescript/Javascript, React, ReactRouter, Fastify, Prisma, zod

Final Project Professional Training – Bar Management API

https://github.com/Chuva-Foundation/bar_manager_api

- REST API development using the Express.js framework and performing CRUD operations (Create, Read, Update, Delete) using the Postgres database.
- Implementation of authentication using JSON Web Tokens (JWT).
- Conducting unit and integrated tests with Jest.js.
- Use of Git in conjunction with Github to version control your code, allowing you to manage changes, track issues, and keep a history of all changes made to your project.

Languages

Portuguese: Official Language

English:

Upper Intermediate: B2

French:

Basic: A2

Affiliations:

Mentor FIRST Global Team Cape Verde – Mentor of the robotics team that represents Cape Verde in the annual FIRST Global competition.

in <https://www.linkedin.com/in/jair-oliveira-77276b153/>

<https://github.com/ceifeirocv>

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<https://ceifeirocv.github.io/home/>

Skills

- API Design Knowledge
- Data Structures
- React, React Router, Nextjs
- JavaScript/ Typescript Programming
- Python Programming
- Database Schemas
- Version Control Systems: Git, GitHub

Education

Nov./2022

Chuva Academy

Mindelo – Cabo Verde

Professional Training: Eng. Of Software

Based on Harvard University's CS50, Chuva Academy is a program tailored to get you started in your Software Engineering career. This course will give students an introduction to computer science and the art of programming and leave our program as highly valued software developers ready to enter the workforce.

Dec./2021

freeCodeCamp

Online

"Python for All" is a free video series of courses that teaches the fundamentals of using Python3. The courses were created by Dr. Charles Severance (also known as Dr. Chuck)..