Tiago Dias

Full-stack Developer

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LinkedIn
Github
Portfolio

SUMMARY

Dynamic and dedicated Full Stack Developer with a strong foundation in JavaScript (Node.js) and .NET. Experienced in end-to-end application development, I am eager to leverage my diverse skills set and passion for programming to drive innovative solutions. Committed to continual learning and growth, I thrive in fast-paced environments and am poised to make significant contributions to cutting-edge projects.

SKILLS

Backend - Node.js / .NET / C#.

Frontend - JavaScript / TypeScript

Database - Postgres / MongoDB.

Cloud - Google Cloud.

Code version - GIT / GitHub.

Languages - English (advanced) / Portuguese (Native).

EDUCATION

Software engineer

Centro universitário internacional

September 2023 - August 2027

Law degree

Unibrasilia

August 2016 - December 2021

PROJECTS

Beauty

Deploy: Link

- This project is a web page for a beauty company.
- Features such as add to bag, user registration, login, buy now were implemented to give a real experience of buying on the platform.
- The application was deployed on Vercel, ensuring accessibility for everyone.

Portfolio

Deploy: Link

- This project is a personal web page for publishing my projects and to give more information about me.
- I implemented everything with basic web technologies, HTML, CSS JavaScript.
- Besides the structure of the site, the JavaScript code fetches data from a JSON file containing project information, then dynamically generates HTML elements to display each project's.

Alura Play

Deploy: Link

- I developed functions to interact with a fictional API for video management, enabling seamless video management and playback.
- Features such as video listing, creation, and search were developed.
- The application was deployed on Vercel, ensuring accessibility and scalability for users.

Bank

Deploy: Link

- This project consists of a web interface to simulate a user registration using basic web technologies.
- JavaScript is used to verify the form fields, thereby preventing users from inputting random information into any field.
- Additionally, the project also utilizes local storage to securely store information.

Fokus

Deploy: Link

- I developed an application using HTML, CSS, and JavaScript, featuring a focus timer and task management functionalities.
- LocalStorage was used for task persistence, ensuring data integrity and uninterrupted user experience between sessions.
- The application dynamically updates the interface based on user interactions, optimizing usability and productivity.

Alura Books

Deploy: Link

- This is a mobile-focused project for managing digital books, ensuring compatibility across various devices.
- The project utilized responsive design principles and adaptive layouts, enhancing accessibility and usability for users.
- HTML, CSS, and JavaScript were used to provide a seamless and engaging user experience.

There are more projects on the second page.

These projects don't have a web interface, just a command line interface.

CLI PROJECTS

First Library

GitHub Repository: Link

- A Node.js Command Line Interface (CLI) application for file processing and link extraction.
- A user-friendly CLI interface was implemented to facilitate interaction.
- This application utilizes algorithms to accurately extract links from text files.
- Validation mechanisms were incorporated to ensure link integrity and quality.

Spreadsheet Editor

GitHub Repository: Link

- A .NET console application for interacting with the Google Sheets API for data manipulation.
- Integration with the Google Sheets API was done for data interaction.
- Algorithms were implemented for data processing and calculation.
- Error handling mechanisms were implemented for robustness and reliability.

Encoding challenge

GitHub Repository: Link

- A Node.js application for decoding a message that has a number identifying every word in it.
- The code reads numbers from a file.
- Arrange them into a staircase pattern.
- then decodes a message based on the position of these numbers in another file,