Tiago Dias

Full-stack Developer

▼ tiago0214@gmail.com

J +55 64-99282-9680

. +44 7391-701942

• London, UK

in LinkedIn

Github

Portfolio

OBJECTIVE

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 skills 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

JavaScript, TypeScript, Node.js,

React.js, .NET, C#

Postgres

Google Cloud

HTML, CSS, GIT, GitHub

Languages: English (advanced),

Portuguese (Native)

EDUCATION

Software engineer

Centro universitário internacional

September 2023 - August 2027

PROJECTS

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, enhancing the user experience and engagement.
- The application was deployed on Vercel, ensuring accessibility and scalability for users.

Fokus

Deploy: Link

- I developed a productivity 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.

First Library

GitHub Repository: Link

- A Node.js Command Line Interface (CLI) application for file processing and link extraction. The application reads a file path as an argument, extracts links, validates them if specified, and prints the result to the console.
- 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 C# console application for interacting with the Google Sheets API for data manipulation. The application reads data from a specific range, performs calculations based on predefined conditions, and updates the spreadsheet as necessary.
- 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.