# TIAGO SOUZA DIAS

⊕ Portfolio | 
 © GitHub | 
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Aspiring to secure my first position as a Full Stack developer. I possess strong skills in technologies such as .NET and JavaScript (Node.js), focusing on end-to-end application development. Committed, proactive, and eager to learn, I am ready to contribute my passion for programming and willingness to take on challenges.

## **PROJECTS**

# Alura play - Front-end, API concepts

- This code defines functions to interact with a mock API for managing videos. It includes functions to list videos, create new videos, and search for videos based on a term. Additionally, there are functions to display videos on a webpage and handle video creation through a form submission.
- https://alura-play-sage-delta.vercel.app/

# Fokus - Front-end concepts

- The project consists of a productivity app developed with HTML, CSS, and JavaScript, featuring a focus timer, task list
  management, and task persistence using localStorage. It includes different timer modes (focus, short break, and long
  break), task addition, removal, and editing functionalities. The app's interface dynamically updates based on user
  interactions, providing a seamless experience for managing tasks and productivity.
- https://fokus-one-flame.vercel.app/

# Alura Books - Front-end concepts

- This project was developed during a program between Grupo Boticário in partnership with Alura. It was designed with the
  concept of mobile-first, meaning everything was initially thought for mobile devices and later implementations were made
  to adapt to tablet and computer screens.
- https://alura-books-sigma-dun.vercel.app/

#### **First library** - Algorithm concepts

- This code is a Node.js CLI application for processing files and extracting links from them. Here's how it works. Overall,
  when the CLI application is run with a file path as an argument, it reads the file, extracts links from it, validates them if
  specified, and prints the result to the console.
- https://github.com/tiago0214/desenvolve-boticario/tree/main/primeira-biblioteca-projeto

## Spreadsheet editor - Algorithm, API concepts

- This C# console application interacts with Google Sheets API to read data from a specific range, perform calculations based on certain conditions, and update the spreadsheet accordingly.
- https://github.com/tiago0214/challenge-google-sheets.git

# **Encoding Challenge** - Algorithm concepts

- This code in Node.js decodes a message that has a number identifying every word in it. The code first reads numbers from
  a file, arranges them into a staircase pattern, then decodes a message based on the position of these numbers in another
  file, and finally writes the decoded message into a new file.
- https://github.com/tiago0214/encoding-challenge

## **SKILLS**

- JavaScript | Node.JS | React.JS | .NET | C# | TypeScript | Postgres | Google Cloud | HTML | CSS | GIT | GitHub |
   SCRUM | English | Portuguese | Microservices
- Effective Communication | Collaboration | Problem Solving | Adaptability | Critical Thinking | Time Management

## **EDUCATION**

Uninter, Bachelor's degree in Software Engineering. Unibrasilia, Bachelor's degree in Law.