# **TIAGO SOUZA DIAS**

+55 64 99282 9680 • tiago0214@gmail.com • https://tiago-portfolio-two.vercel.app/ http://github.com/tiago0214 • http://linkedin.com/in/tiagodias-dev/

### Summary\_\_\_\_

Full-stack web developer with experience in JavaScript, TypeScript, React, Node.js, PostgreSQL, and MongoDB, with a growth-oriented mindset. I seek positions where I can further develop my technical skills as well as teams that value innovation and collaboration.

### Skills\_

TypeScript • Node • NestJS • JavaScript • React • SQL • C# • .NET • ASP.NET • Entity Framework • SQLServer • MySQL • PostgreSQL • MongoDB • Docker • Git • GitHub • Linux • REST

# Experience\_\_\_\_\_

SouJunior 03/2025 - Present

#### Full Stack Developer

- Responsible for creating and maintaining APIs using Node.js and the NestJS framework, ensuring performance and scalability.
- Responsible for frontend development using React and Tailwind.
- Planning, development, and documentation of new features, contributing to software evolution.
- Administration and optimization of structured data with PostgreSQL, ensuring data integrity and performance in information access.
- Use of Git and GitHub for source code management, promoting code reviews, continuous integration, and collaboration among team members.
- API documentation with Swagger: Proficient in writing API documentation using Swagger, facilitating API documentation and visualization for easier integration.
- Docker: Familiar with containerization using Docker, enabling the creation and deployment of applications in an isolated environment.
- Creation of unit test plans with Jest: Skilled in writing unit tests using the Jest library.
- Active participation in all stages of the development cycle, from conception to final delivery, with a focus on quality, testing (TDD), and best coding practices (SOLID).

### Education\_\_\_\_

Bachelor's Degree in Information Systems – PUC Minas (Expected Graduation: 2027)

# Projects.\_\_\_\_

# **Voz Urbana (University Project)**

Developed a web platform to facilitate communication between the government and citizens for solving urban issues. The group project covered everything from user registration and login flow to image storage, using HTML, CSS, and JavaScript.

Figma: 3 Figma

• Technologies: HTML, CSS, JavaScript

#### Personal Portfolio - Personal Project

Developed a responsive portfolio website to showcase my skills and projects. Built using React with TypeScript, featuring a clean and modular codebase. Optimized for a responsive experience across mobile and desktop devices.

Project Repository: https://github.com/tiago0214/tiago-portfolio

• Technologies: React, TypeScript, Vite, Styled Components.

### **Coffee Delivery - Personal Project**

An e-commerce platform for a coffee shop, allowing users to browse products, add items to the shopping cart, and complete orders seamlessly.

Project Repository: <a href="https://github.com/tiago0214/coffee-delivery">https://github.com/tiago0214/coffee-delivery</a>

• Technologies: React, TypeScript, Vite, Styled Components.

## **Beauty Company Web Page - Personal Project**

An e-commerce platform showcasing beauty products, with features for adding items to the cart, favoriting products, and removing them. All product information is stored in a database and served by a backend application built with Node.js.

Project Repository: https://github.com/tiago0214/beauty-company-project

• Technologies: HTML, CSS, JavaScript. NodeJS, Mongoose, Express, Mongodb.

## **Login Page App - Personal Project**

A full-stack user authentication project demonstrating the creation of a login page. The project is divided into frontend and backend, highlighting client-server integration.

Project Repository: <a href="https://github.com/tiago0214/login-page">https://github.com/tiago0214/login-page</a>

• Technologies: React, TypeScript, Vite, Styled Components, NodeJS, Docker, Postgres