Tiago Souza Dias

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Linked: Link Github: Link Portfolio: Link

Professional Objective

I am seeking an opportunity in the software development field where I can apply and enhance my knowledge of Node.js, TypeScript, React, and SQL. I have experience in creating and optimizing web applications, acquired through personal projects and self-taught learning. My goal is to contribute to the team with solutions that truly add value, always maintaining a mindset focused on continuous improvement.

Skills and Competencies

TypeScript | Node | JavaScript | React | SQL | C# | .NET | ASP.NET | Entity Framework | SQLServer | MySQL | PostgreSQL | MongoDB | Docker | Git | GitHub | Linux | TCP/IP | HTTP | English (Advanced)

Academic Background

Bachelor's Degree in Information Systems - PUC Minas (Expected Completion: 2027)

Courses and Events

- Full Stack Web Development Boticário Group 374h
- Complete Web Development Udemy 97.7h
- Decola Tech, C# Bootcamp DIO 73h

Projects

Coffee Delivery Web Application - Still Working on it

Developed a responsive e-commerce platform for a coffee shop, enabling users to browse products, add items to a shopping cart, and complete orders seamlessly.

- Key Features:
 - o Implementation of a full workflow—from product listing to checkout—following designs provided via Figma.
 - Adoption of a component-based architecture to enhance clean separation of concerns.
- Technologies:
 - Frontend: React, TypeScript, Vite, and Styled Components.

Github: <u>link</u> Demo: link

Login Page Application

A full-stack user authentication project that demonstrates the creation of a modern login page. The project is split into a frontend and backend, showcasing seamless integration between client and server.

- Key Features:
 - User account creation and login functionalities.
 - Clear separation of concerns, with dedicated directories for the frontend and backend code.
 - Implementation of containerized database management using Docker.
- Technologies:
 - Frontend: React, TypeScript, Vite, and Styled Components.
 - Backend: Fastify and TypeScript, with PostgreSQL running in a Docker container.

Github: link

Beauty Company Web Page

A web commerce platform that lists beauty products with functions to add to cart, favorite products, and remove them as well. All product information is stored in a database and is served by a backend application developed in Node.js.

- Key Features:
 - o Implemented a workflow of product listing, add to cart, favorite products, and remove them as well.
- Technologies:
 - Frontend: HTML, CSS, JavaScript.
 - Backend: NodeJS, Mongoose, Express, Mongodb.

Github: <u>link</u> Demo: <u>link</u>