

# ALESSANDRO TANUS

## FULL-STACK DEVELOPER

Porto Alegre/RS/Brazil  
+55 (51) 98222-9032  
[alessandro@altadesign.com.br](mailto:alessandro@altadesign.com.br)  
[LinkedIn](#) | [Github](#) | [Portfolio](#)

### QUALIFICATIONS SUMMARY

Computer Science Student, Full Stack Developer and Bachelor in Product Design with extensive experience in project development. I am results-driven, possessing exceptional communication and negotiation skills. I have expertise in building reliable systems, writing efficient code, and effectively collaborating on group projects.

- Front-end technologies: ReactJS, NextJS, NodeJS, TypeScript, JavaScript, HTML, CSS, Tailwind CSS, Styled-Components, Material-UI.
- Back-end technologies: Python (DRF, Flask), NodeJS, TypeScript, TypeORM, ExpressJS, NestJS, Prisma, Postgresql, SQLite3, Swagger, and Redoc.
- Databases: Postgresql, SQLite3.
- Familiarity with software design patterns such as SOLID, MVC, and DRY.
- Unit Testing.
- Documentation: Swagger and Redoc.
- Project and version control tools: Git and GitHub.
- Agile methodologies: Scrum and Kanban.

### LANGUAGES

**English** – Fluent in conversation, writing, and reading.

**Italian** – Basic conversation and writing skills, intermediate reading level.

**Spanish** – Basic conversation and writing skills, intermediate reading level.

### EDUCATION

**Computer Science** | Anhanguera | August 2023 - Present.

**Full Stack Web Development** | Kenzie Academy Brasil | May 2022 - June 2023

**Bachelor's Degree in Product Design** | Centro Universitário Ritter dos Reis (UniRitter) | June 2006 - January 2012

### PROFESSIONAL EXPERIENCE

**Director and Designer | Alta Design | August 2014 - Present**

Prospecting clients and negotiating contracts.

Project and vendor management.

Consulting for other professionals and companies.

Development of projects (products, websites, branding, communication, among others).

Monitoring the production and implementation of developed projects.

**Teaching Monitor | Kenzie Academy Brasil | November 2022 - February 2023**

In parallel with my studies at Kenzie Academy Brasil, I was hired as a Monitor for the students in the Front-End module of the course.

My main responsibilities included: Providing reports on the technical performance of the students, reviewing activities related to programming logic, JavaScript, CSS, HTML, API consumption, asynchronous programming, Git, and GitHub.

In addition to offering direct assistance to the students based on their inquiries, both in exercise resolution and in writing code for their Front-end applications.

Throughout the entire period of my role, I worked from Monday to Friday, from 1:00 PM to 3:00 PM, conducting hundreds of online sessions.

## **PROJECTS**

### **MotorShop**

MotorShop is a Full Stack project I developed as part of a group effort on GitHub. It is a comprehensive application for car advertisements, facilitating the buying and selling of automobiles. The platform allows the registration and management of regular users and car sellers. Sellers can create car advertisements for sale and manage their listings. Users can register, visit the seller's profile, view detailed information about each advertisement, including descriptions, photos, prices, and comments, and contact sellers to finalize purchases. The homepage showcases recently added cars by sellers and provides various search filters.

Technologies used: Next.js, Typescript, Tailwind-CSS, React-router-dom, React-hook-form, Zod, Vercel, Nest.js, Prisma.js, TypeScript, PostgreSQL, Swagger.

### **Online Burger Shop Version I**

The goal of this project was to build a fully ReactJS-based application for an online hamburger sales service. Additionally, it aimed to enhance skills in styling, componentization, and responsiveness.

Technologies: Reactjs, JavaScript, CSS, HTML, Yarn, Styled-components, Axios, NodeJS, React-toastify, React-hook-form, Vercel.

### **KenzieHub**

KenzieHub is a web app designed for developers to register the technologies they master or are learning and track their level of proficiency in each one. The technical objective of this project was to develop a fully React-based application using its full technical potential.

Technologies: Reactjs, JavaScript, Styled-components, Material-ui, Localstorage, Axios, Yup, React-toastify, Vite, React-hook-form, Yup-validation.

### **PokéVerse**

The purpose of this application is to present the Pokémon universe in a graphical and engaging manner, catering to both newcomers and enthusiasts. It revolves around a complete collection of over 1,000 existing Pokémon. Users can search for their favorite characters or browse through them to explore the vastness of this universe.

Technologies used: Next.js, TypeScript, Tailwind-CSS, Axios, React-router-dom, React-hook-form.