

ANDRÉ LUIS MOUTINHO TEIZEN

FULLSTACK WEB DEVELOPER

EXPERIENCE

Freelances

Oct 2022 - May 2024

I've completed many projects with more details available on my website. I built prtrack.live from scratch between 2023 and 2024, this project involved creating the entire infrastructure using Infra as a Code principles, a Node.js-based microservices backend, and a Next.js for the frontend based on Server Side Rendering.

Data Scientist

Oct 2021 - Dez 2022 • Grupo Recovery, São Paulo/SP

I conducted process automation, taking responsibility for creating routines encompassing ETL, monitoring, logging, systemic process analysis and redesign. I performed performance analysis, identified potential improvements and developed company-wide dashboards in PowerBI to monitor job and procedure health. I participated in a Machine Learning project where we employed tree-based learning algorithms as LightGBM, to determine optimal collection offices for each operation.

Co-founder

Aug 2020 - Oct 2021 • Exploit Capital, Porto Alegre/RS

I was one of the 3 founders of a startup where we developed a CRM with focus on data science. The company had 7 people working, I was in charge of the management and development of the solution. Our biggest project was with the Brazilian bank Bocom BBM, where we developed the entire solution. I employed a tech stack based on Jamstack and consisting of Next.js to implement server-side rendering and enhance performance, styled-components to construct and style components, TypeScript for type safety, Jest for unit testing, and Redux to manage application state and handle client-side interactions.

Web Full-stack Developer

Jan 2020 - Feb 2021 • Moovefy, Bauru/SP

As a fullstack web developer, I worked on improvements and bug fixes in the company's main product, the CRM, working both on front-end (using React.JS and ASP .Net Core) and back-end of the application (using Node .JS and ASP .Net Core).

EDUCATION

Bachelor's Degree in Computational Physics (Incomplete)

2018 - 2021 • Universidade de São Paulo - USP

At University I participated in several extension projects such as Financial Market League, DATA (data science teaching and research group) and Atlética and Operation Natal (sociocultural project).

Electronics Technician

2012 - 2014 • Colégio Técnico Industrial - CTI Bauru SP



CONTACT

- +55 14 99182-3065
- andre.teizen@gmail.com
- São Carlos, Sao Paulo, Brazil
- linkedin.com/in/andre-teizen/
- portfolio-teizen.vercel.app/

LANGUAGE SKILLS

Spanish	Fluent
English	Fluent
French	Basic
Portuguese	Native

■ TECHNICAL SKILLS

Web Development

- **React.JS** - Experienced
- **Node.JS** - Experienced
- **HTML/CSS** - Experienced
- **Next.JS** - Experienced
- **Tests (TDD)** - Intermediate
- **Unit Tests (Jest)** - Intermediate
- **Test E2E (Cypress)** - Intermediate
- **DevOps** - Basic

Data Science / Analyst and BI

- **Python** - Experienced
- **Pandas** - Experienced
- **Excel** - Experienced
- **PowerBI** - Intermediate
- **PySpark** - Intermediate

Cloud and databases

- **Cloud AWS (AppSync, S3, EC2, RDS - Serverless e Dedicado, Lambda, Cognito, VPC)** - Intermediate / Experienced
- **SQL (PostgreSQL, MySQL, AWS RDS, SQL Server)** - Experienced
- **NoSQL (MongoDB)** - Experienced

Others

- **Git** - Experienced
- **Agile** - Experienced

■ VOLUNTEERING

For the past few years I worked as a volunteer in permaculture projects in Latin America, such as ecovillages, holistic centers, NGOs and indigenous tribes.

In this experiences I collaborated in several areas and tasks like agroforestry, bioconstruction, electrical and web development.

This allowed me to develop more habilities as creative problem solving, quick adaptation to new enviroments, great team work, social and ecological awareness.

This places were located in:

- Florianópolis SC, Brazil
- Puerto Montt LL, Chile
- Villa La Angostura NQ, Argentina
- Lençóis BA, Brazil
- Itaporanga SE, Brazil
- Barreiros PE, Brazil
- Jacumã PA, Brazil