



Joana Teixeira

Software Engineer

WORK EXPERIENCE

Manager

2025

At LTPLabs

Leadership of cross-functional teams, overseeing project execution and fostering stakeholder relationships. Examples of projects developed:

- Application of Agile practices to manage the frontend development of a web application for exploring large datasets using AI capabilities
- Definition of project plans, timelines, and business priorities in a long-term partnership with a leading tobacco firm in the Philippines.

Senior Consultant

2023-2025

At LTPLabs

Responsible for the technical coordination of multiple projects, ensuring alignment with client needs and deliverable deadlines. Simultaneously transitioned to web development, gaining hands-on experience with React, ES6, and TypeScript, while leveraging Remix and Tailwind CSS frameworks to build scalable web applications. Example of projects developed:

- Implementation of dynamic pricing algorithm, with recommendations approved and analyzed through an interactive Plotly web interface
- Contribution to the frontend of a web interface for visualizing and creating scenarios, featuring an integrated chatbot (SSE protocol)

Business Analyst/Consultant

2020-2023

At LTPLabs

Developed analytical models to extract business insights, address client challenges and support decision-making across industries, primarily using Python, SQL, and Power BI. Examples of projects developed:

- Development of an optimization model to define ideal raw material purchase orders at a packaging manufacturing company
- Reshaping routing strategy based on varying demand scenarios for a leading postal service company

Summer Internship

2018

At Jerónimo Martins

Campus Recheio - store operations from checkout to store replenishment

EDUCATION

MSc in Industrial Engineering and Management

2015-2020

At FEUP, University of Porto

Final Grade: 17/20 | **Master Thesis:** A Decision Support System for a Holistic Purchasing Process of Raw Materials

Course Plan: Operational Research, Programming, Business & Operations

MSc in Data Science and Statistics

2019

At Cardiff University (Erasmus Program)

Final Grade: 19/20

Course Plan: Python for Data Analysis, Optimization, Data Science & Statistics

DETAILS

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SKILLS

Team Work

Communication

Problem Solving

Adaptability

Leadership

Time management

HTML/CSS

TypeScript

JavaScript

React

Tailwind/Bootstrap

GIT

SQL

Python

Power BI

LANGUAGE

Portuguese (native) ● ● ● ● ●

English (CAE) ● ● ● ● ●

Spanish (A2 certificate) ● ● ● ● ●

HOBBIES

