



JOÃO MINISTRO

I'm passionate about **software development** and **IT**, and I'm very willing to take on new challenges and topics that will help me develop personally. I enjoy problem solving and I'm a proficient learner, always eager to make meaningful contributions.

DEVELOPMENT PROJECTS

Fullstack Developer

Volleyball Management

Implemented backend logic in Spring Boot for managing match and training sessions, designed and optimized MySQL database schemas for player statistics and session tracking, and developed interactive front-end features using React.

Ticket Management Between Departments

Developed a full-stack web-based ticket management platform using Express.js and React, implementing RESTful APIs for user authentication, profile management, and ticket creation/viewing with department-based access.

Front-End Developer

Community Support

Developed a community support app with user interfaces for creating initiatives, including project types, required materials, and professionals. Implemented features for user participation and donations, enhancing community engagement.

Back-End Developer

Distributed inventory system based on a client-server model

Contributed to a Java-based project supporting multiple user profiles (Musician, Producer, Administrator) with role-specific features including authentication, data management, album management, recording sessions, and instrument handling. Utilized MySQL for storing and retrieving user and session data.

IT Project Manager

Implementation of IT solutions

Conducted a detailed analysis of the company's operations and business needs to identify and select the appropriate CRM solution. Managed the project from initiation to completion, including planning, time and risk management to ensure smooth integration of new technology, achieving operational improvements.

EDUCATION

Bachelor's in Information Systems Engineering and Management

University of Minho • sep. 2021– jun. 2024

Degree classification — 13,36

- Developed my passion for software development.
- In addition to technical skills, the course enhanced my interpersonal skills, such as communication and teamwork, which are essential for achieving professional excellence.

PERSONAL



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SKILLS

- Java
- React
- JavaScript
- HTML
- CSS
- SQL

LANGUAGES

- Portuguese — Native
- English — Fluent

EXTRACURRICULAR ACTIVITIES

Portuguese Legislature 2024

- Member of the polling station as scrutineer.

Summer Holiday Program 2022

- Served as a monitor in Braga's summer holiday program, supervising children aged 6 to 14 in accessing the municipality's swimming pools free of charge.