Francisco Borges

Software Developer

My passion for technology ignited at a young age when I started to understood the essence of what a computer truly is. Before i got into university, I start learning programming and embarked on creating small projects and doing some automation on my daily tasks. Over time, these early efforts allowed me to improve my skills, progressively taking more complex projects with confidence. As an individual, I am dedicated, ambitious, and perpetually eager to learn more.

EXPERIENCE

Backend Developer – CCG ZGDV

Dec 2024 — Present

Designed and implemented a normalization service from concept to deployment, aligning with Europe's Smart Data Models and NGSI-LD standards.
Technologies: Golang, Docker, Node-RED, NGSI-LD, Smart Data Models.

Backend Developer – Summer internship – ioTech

Jul 2022 — Sep 2022

Developed an integration of a REST API using an headless CMS with an chat service and an internal system of the enterprise to be implemented in a industry 4.0 project.
Technologies: Javascript, Node.js, Strapi.

Mobile/Frontend Developer – AISSC

Dec 2022 — Oct 2023, Nov 2024 — Present

I integrated a team of 4, mainly for the development of a new website for the Information Systems Student Association.
Beyond this I helped in the backend management of the TSI2Market event application.
Technologies: Javascript, Node.js, Typescript, React, React Native.

EDUCATION

Bachelor in Engineering and Management of Information Systems

University of Minho / Sep 2020 — Jun 2023

Masters in Engineering and Management of Information Systems

University of Minho / Sep 2023 — present

PROJECTS

Handball Management System (HMS) — 2022

- Worked with a team of 10 on making an application for handball matches, with backend, a mobile application and a simple frontend.
- This project was made in an university course.

Smart Urban Solutions — 2023

- I collaborated with a team of 5 to develop a parking management application and the gamification of Braga Urban Transportation(TUB) application.
- With the project's development, we earned the CPES- Technology and Key Areas award.

RECOGNITIONS AND AWARDS

CPES- Technology and Key Areas — 2024

Portfolio

https://www.fborges.dev

Socials

https://www.linkedin.com/in/francisco-borges2002/
https://github.com/Franciscoborges2002

Languages

Portuguese – Native
English – B2

Technical Skills

JavaScript
Typescript
Node.js
Java
Spring
SQL
NoSQL
git
UML