

MARIA BEATRIZ FERREIRA

Software Engineer

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EXPERIENCE

Full Stack Engineer

📅 Oct 2021 – now 📍 Kuehne+Nagel

Migrating a global Air/Sea Logistics transport management system to web, shifting towards a more cross functional working approach with DevOps.

Front-End: Angular

Back-End: Java + Spring Boot, Oracle, Docker, REST APIs, CI/CD

Data Migration framework - Dissertation's internship

📅 Set 2020 – Jun 2021 📍 BIT SONAE

Implementation of a framework to support data migration between different OutSystems environments. ETL software with automated process, can be run manually or on recurring schedules. Data mask, notifications, automatic entity dependencies detection and many more in-built functionalities.

Front-End: OutSystems and JavaScript

Back-End: .NET using C#, SQL Server and REST APIs

Full Stack Development - Internship

📅 Feb 2019 – Jun 2019 📍 Natixis

Replacement of an old technology (legacy) to build data grids and development of a new .NET WEB API. The project API retrieve and provide data for the new UI grid. Following Agile, DDD, SOLID concepts.

Front-End: Angular, MVC, .Net, Typescript, bootstrap

Back-End: WEB API, SQL Server, TFS

PROJECTS

Full platform for Hospital support

📅 2020 📍 FEUP

Creation of a headache diary management platform for Unidade Local de Saúde de Matosinhos - Hospital Pedro Hispano. Divided into two applications that communicate via REST API - Web and Mobile. Flutter (Mobile) and Angular (Web), Java Spring and MySQL

Cloud computing systems with Amazon Web Services

📅 2018 📍 Óbuda University

Web Application based on PHP and JavaScript. Use of AWS services as Database, Storage, Compute, Migration and Transfer.

Web version of a Desktop worksheet application

📅 2017 📍 ISEP

The solution is based on GWT. Java as the base programming language. The project uses Maven. It runs the web application using Tomcat. Integration of ANTLR4.

EDUCATION

Master- Software Engineering

FEUP - Faculty of Engineering of Porto

📅 Sept 2019 – June 2021

B.Sc.- Erasmus in Budapest(Hungary)

Óbuda Univeristy

📅 Sept 2018 – Jan 2019

B.Sc.- Computer Engineering

ISEP - Porto School of Engineering

📅 Sept 2016 – June 2019

CERTIFICATIONS

aws Amazon Web Services Certified Developer

Course completion's certificate

A Master Angular 13

Course completion's certificate

STRENGTHS

Hard-working

Eye for detail

Perfectionist

Motivator

Leadership

Communication Skills

Adaptability

Java

C#

SQL Server/Oracle

GIT

React

Angular

Flutter

JavaScript

ASP.NET

REST

AGILE - SCRUM

LANGUAGES

Portuguese

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English

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Spanish

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German

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