

CONTACT ME

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🐙 github.com/miragaia

📍 Viseu, Portugal

EDUCATION

Computer Science Engineering BSc Degree

Universidade de Aveiro

2021- Actual

LANGUAGES

🇵🇹 Portuguese - Native

🇬🇧 English - Upper Intermediate
B2 First Cambridge Certificate

🇪🇸 Spanish - Beginner

SKILLS

- Python
- Java
- Javascript
- HTML/CSS
- ReactJs
- Flutter
- SQL
- MongoDB
- PostGis
- CassandraDB
- Redis
- Docker
- Git
- Jira
- Firebase
- Django
- SpringBoot
- Maven

Miguel Miragaia

Software Engineer

20 years
Portuguese



ABOUT ME

Currently completing the 3rd year of Computer Science Engineering BSc Degree at Aveiro University. Developing a final group project titled WisH - Where is Home.

I pride myself on being an excellent communicator, with a keen focus on task completion and effective team leadership. In group projects, I am dedicated to fostering organization and maximizing efficiency.

PROJECTS

WisH - Where is Home

Application that evaluates Zones in Portugal based on certain metrics

Tags: ReactJs, Javascript, PotGis, Leaflet, Firebase, GeoServer, QGis, Docker

SensorSafe

Interactive system to manage Humidity/Temperature/Smoke Sensors

Tags: Java, SpringBoot, Python, RabbitMQ, MongoDB, ReactJs, Docker, Git

Vulnerabilities-in-Software-Products

E-Commerce Store with both the vulnerable and secure versions

Tags: Python, SQLite, HTML, CSS, Javascript, Flask

Application-Security-Verification-Standart-(ASVS)

Evolution of the secure E-Commerce Store with level 1 ASVS requirements

Tags: Python, SQLite, HTML, CSS, Javascript, Flask, Google Auth, Google Captcha

Chat-Server-Distributed-System

Chat Server using Sockets, allowing multiple users to connect

Tags: Python

DigDug-AI-Agent

Artificial Intelligence Agent that plays the DigDug game

Tags: Python

Higiliquidos-Stock-and-Sales-Management-System

Stock and Sales Management system for a Hygiene Products Company

Tags: MySQL, C#

WHISP-Social-Network

Social Network using Django Framework

Tags: Django, HTML, CSS

FindMe

Real Time Location Sharing Mobile App

Tags: Flutter, Firebase