



## David Marques

📍 **Home** : Largo de São Roque, nº 87, Refontoura, 4610-710, Felgueiras, Portugal

✉ **Email:** [dmsm2000@hotmail.com](mailto:dmsm2000@hotmail.com) ☎ **Phone:** (+351) 932887710

💬 **Whatsapp Messenger:** 932887710

🌐 **LinkedIn:** <https://www.linkedin.com/in/david-marques-31b338198/>

**Date of birth:** 26/11/2000 **Nationality:** Portuguese, Angolan

### ABOUT ME

Currently attending the Master's course in Computer Engineering at the Superior School of Technology and Management in constant search of new challenges. I intend to grow professionally, apply and improve the skills acquired along the academic-professional path.

### WORK EXPERIENCE

[ 01/02/2023 – Current ]

#### Consultant

##### CGI

**City:** Porto

Development and maintenance of mobile applications in flutter, native applications for both iOS and Android, and some services using Java and Spring.

[ 05/09/2022 – 18/01/2023 ]

#### Mobile developer

##### LOQR, SA

**City:** Felgueiras

Development of native applications for today's most used environments (iOS and Android).

[ 04/2022 – 08/2022 ]

#### iOS mobile developer Trainee

##### LOQR, SA

**City:** Felgueiras

Development of native applications for iOS environment.

[ 04/2021 – 03/2022 ]

#### Full-Satck Developer (Part-Time)

##### TecSide

**Country:** Angola

Web development (backend and frontend) using current frameworks such as Angularjs and NodeJs.

### EDUCATION AND TRAINING

[ 03/10/2022 – Current ]

#### Master's degree in computer engineering

**ESTG** <https://www.estg.ipp.pt/>

**City:** Felgueiras

[ 01/10/2019 – 04/06/2022 ] **Degree in Computer Engineering**

**ESTG** <https://www.estg.ipp.pt/>

**City:** Felgueiras

[ 12/2017 – 02/2018 ] **Inglês Adults - Intermediate B1.1**

**English4U**

**Address:** Lixa, Felgueiras, Portugal

[ 07/2020 – 09/2020 ] **90 hours of JavaScript**

**Udemy** <https://www.udemy.com/>

**Address:** Remote, Portugal

[ 09/2020 – 10/2020 ] **26 hours of python**

**Udemy** <https://www.udemy.com/>

**Address:** Remote

[ 10/2020 – 12/2020 ] **34 hours of PHP 7**

**Udemy** <https://www.udemy.com/>

**Address:** Remote

[ 08/04/2022 – 08/04/2022 ] **BASIC PRINCIPLES IN THE PROCESSING OF ELECTROPHYSIOLOGICAL SIGNALS AND THEIR APPLICATION IN ARTIFICIAL INTELLIGENCE TO IMPROVE PEOPLE'S HEALTH**

**P. Porto**

[ 01/07/2023 – 26/07/2023 ] **53 hours of Spring Boot**

**Udemy** <https://www.udemy.com/>

[ 01/06/2023 – 01/09/2023 ] **Spring Boot 3**

**Udemy** <https://www.udemy.com/>

**City:** Remote

## LANGUAGE SKILLS

---

**Mother tongue(s):** Português

**Other language(s):**

**Inglês**

**LISTENING** B1 **READING** B1 **WRITING** B1

**SPOKEN PRODUCTION** B1 **SPOKEN INTERACTION** B1

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

---

Java | HTML5/CSS, Javascript | .Net 6 | Python | Kotlin | Angular | NodeJs | Sql Server | SQL | ExpressJs | SCSS | GIT | GitHub | GitLab | MongoDB | FireBase | Scrum | Postman | Visual Studio Code | Android Studio | JetBrains IntelliJ Idea | Programação Linguagem Swift | XCode e Android Studio

## DRIVING LICENCE

---

**Motorbikes:** A1

**Motorbikes:** A2

**Cars:** B

## PROJECTS

---

### SmartHome

A project within the scope of the "Software Lab" course is a web application developed in Angular capable of communicating with a rest api developed in .NetCore 6, which aims to remotely control devices in a home as well as control expenses of housing.

### GetFit

A project within the scope of the subject "Mobile and ubiquitous computing" is a mobile application for the android system developed in kotlin capable of recommending places to practice physical exercises, as well as tracking them.

### DriveWithFriends

A project within the scope of "Distributed Systems" is a desktop application developed in java that simulates the famous "Waze" navigation system. It consisted of applying the concepts learned in the classroom on the different communication protocols (UDP and TCP).

### 7EVENTS

A project within the scope of the subject "Programming in a web environment" is a web application developed in Angular capable of communicating with a rest api developed in ExpressJs that aimed to help promoters of cultural events that face major logistical problems associated with restrictions needed due to the pandemic.

### Recruta

Development of a website for an Angolan sports association.

### Algoritmo evolucionário

A project within the scope of the "Artificial Intelligence" course based on the creation of a genetic algorithm capable of finding optimal solutions for the classic game Super Mario Bros.

## HOBBIES AND INTERESTS

---

**Play Guitar**

**Gym**

**Personal Projects**