

# Simão Pedro Dias Coutinho

**Date of birth:** 15/02/1986

Nationality: Portuguese

**Gender:** Male

## **CONTACT**

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### **WORK EXPERIENCE**

### **07/02/2022** Porto, Portugal

## Mobile app specialist Devoteam

- Build a android application in kotlin
- Help on architecture meetings to insure that is implemented the best practices
- Build CI/CD pipelines for automate testing and deploy

## 30/09/2019 - CURRENT Trofa, Portugal

## **ICT application developer** Freelancer

As a freelancer I've been involved in several projects, some made by me, others as a team and others that were improvements of what already existed.

The servers are acquired from server companies and are mostly servers with the cpanel or plesk dashboard and the web projects are in PHP with the Laravel framework

I have already developed a room booking-style platform (web and native apps), a dashboard platform for a real estate agency (web), an online interview platform with video recording (native apps), a courier platform (web and native apps (client and courier)), various online stores with crm OpenCart.

The native Android applications are developed through Android Studio, mostly in Java with some components in Kotlin and use as dependencies (frameworks) Volley - Internet access, Glide - Download and cache of displayed images, Firebase - PushNotifications, Analytics, Crashlytics and RealTime Database, Realm - Database within the App and other Ul's that vary from project to project all installed via Gradle

The native iOS applications are developed through X-Code in 100% Swift in the current version of the project and the UI is developed in Storyboard and used as dependencies (frameworks) Alamofire - Internet access, Kingfisher - Download and cache of displayed images and gif processing, Firebase - PushNotifications, Analytics, Crashlytics and RealTime Database, Realm - In-App Database all installed via Cocoapods

## **31/12/2016 - 30/09/2019** Santo Tirso, Portugal

## mobile application developer 2US

In this work there was only one project that was dedicated to clubs and in it I developed:

-Android and iOS apps

Both applications were made in native, Android in Java and iOS in swift and had the functions of consulting all spaces inserted in the web dashboard, entering the guest-list of that space, after arriving at the space it was possible to validate the guest-list via qrcode (client app sampled and partner app validated), within the club it was possible to chat via chat on a private network just for that space, this filtering was done by the wi-fi network or qrcode on site, it was also possible to make bar orders and put photos that would be projected on a giant screen on site.

- Manager of the entire project

I was the only programmer on the project from the server to the applications

- .net programmer (C#)

I installed the windows server and made a partner dashboard in .net (C#), the database was in MySql and the api was also made in .net that returned all data in xml, api that fed the mobile applications

### 09/10/2018 - 07/02/2022 Trofa, Portugal

## shelf filler Jerónimo Martins

Repository of articles on the shelves (Part-Time)

It's a 4 hour job just to give me the financial stability that the freelancer doesn't give

### 08/10/2007 - 05/08/2018 Trofa, Portugal

## moving truck driver Urbanos

Moved rooms and delivered parcels

### **EDUCATION AND TRAINING**

### 14/09/2015 - 30/07/2017 Castelo da Maia, Portugal

## Tecnologias e Programação de Sistemas de Informação Instituto Politécnico da Maia

Best student of the school year

Level in EQF EQF level 5

#### 31/07/2018 - 02/06/2019

## iOS App developer Udemy

This Swift 5 course is based on our **in-person** app development bootcamp in London, where we've perfected the curriculum over 3 years of in-person teaching.

It is a complete app development bootcamp teaches you how to code using Swift 5 and build beautiful iOS

12 apps for iPhone and iPad.

This course includes basics of swift and also **ARKit 2** for making **Augmented Reality** apps as well as **Core ML2 & CreateML** for making intelligent apps with **Machine Learning**. You'll be building your own machine learning models that use Artificial Intelligence to recognise images and emotions in tweets. You'll also be building 3D augmented reality apps that look like Pokemon Go and Harry Potter's magical newspapers!

#### 15/07/2020

## The Complete 2022 Web Development Bootcamp Udemy

Website https://www.udemy.com/

#### 14/01/2021

## Introdução ao Laravel Udemy

Website https://www.udemy.com/

### 06/12/2022 - 06/12/2022 Trofa, Portugal

## **Azure Fundamentals** Microsoft

Website <a href="https://www.microsoft.com/">https://www.microsoft.com/</a>

## LANGUAGE SKILLS

MOTHER TONGUE(S): Portuguese

Other language(s):

inglês

Listening C1Spoken production B2Reading C1Spoken interaction B2

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

## **DIGITAL SKILLS**

Writing C1

SWIFT | Linguagens de Programacao HTML, JAVASCRIPT, CSS, PHP, C#, ASP.NET | Gosto pelo trabalho em equipa | Domínio de Laravel | MySql | Android and IOS | Android (Java) | Conhecimento em Kotlin | python básico

## ADDITIONAL INFORMATION

### **Organisational skills**

Organization skills - Work well in a team

### Communication and interpersonal skills

Communication and interpersonal skills - Good communication skills within the team and co-workers

#### Work-related skills

#### Work-related skills

- Extensive knowledge in programming languages such as: Sql, Asp.net, C #, PHP, HTML, Java, Swift, JavaScript, Jquery and Python.
- Advanced programming knowledge of the Android mobile platform, namely Java and also of the iOS mobile platform with swift language.
- I already have 10 native Android (JAVA) and 10 iOS (SWIFT) applications published and 25 web projects published.
- You can check more information at the link: https://simao-coutinho.web.app/

#### **Honours and awards**

#### **06/2018** IPMAIA

Prémio de Melhor Aluno

Link https://simao-coutinho.web.app/img/certificates/ipmaia.jpg

02/07/2019 Udemy

Curso iOS - Certificado Udemy

Link https://simao-coutinho.web.app/img/certificates/iOS.jpeg

**15/07/2020** Udemy

Curso Web - Certificado Udemy

Link https://simao-coutinho.web.app/img/certificates/web.jpeg

**14/01/2021** Udemy

Curso Laravel - Certificado Udemy

Link <a href="https://simao-coutinho.web.app/img/certificates/laravel.jpeg">https://simao-coutinho.web.app/img/certificates/laravel.jpeg</a>