

Filipe Alexandre da Cruz Patrício

Date of birth: 13/09/1990 | **Nationality:** Portuguese | **Email address:**

facpatricio@gmail.com | Website: https://filipepatricio.github.io |

Address: Portugal (Home)

ABOUT ME

Curious, eager to learn, solution seeker

WORK EXPERIENCE

10/2021 - 06/2023 Berlin, Germany

MOBILE DEVELOPER INFORMED

informed The news, curated. Get world-class journalism from premium publishers, curated by editors and experts. All in one app.

Built using Flutter, Dart, BLOC design pattern, GraphQL (API)

Address Working Remotely, Berlin, Germany | Website https://www.informed.so/

Link https://filipepatricio.github.io/#informed

06/2021 - 07/2021 Lisbon, Portugal

MOBILE DEVELOPER ENDLESSLOOP

Build Autentika app

Autentika is a TOTP app to authenticate on the Cape Verde Gov's platform Built using **Flutter**, Dart and MVVM patern

Link https://filipepatricio.github.io/#autentika

08/2015 - 09/2020 Working Remotely, Santiago, Chile

SENIOR IOS DEVELOPER BEPRETTY

BePretty iOS App (MarketPlace - B2C) - Objective-C & Swift

- Swift 3.0 MVC
- Autolayout
- · Alamofire Network API
- Gloss Models
- Unit Testing (XCTest)
- Segment (Analytics)

Links https://filipepatricio.github.io/#bepretty-v2 | https://filipepatricio.github.io/#bepretty

08/2015 - 09/2020 Santiago, Chile

LEAD MOBILE/WEB DEVELOPER BEPRETTY

Projects

Mobile:

- BePretty iOS App (MarketPlace B2C) Objective-C & Swift
- BePretty Android App (MarketPlace B2C) Java & Kotlin
 - LifeArtist (BePretty Whitelabel) (B2C) Swift/Kotlin
 - Evol (BePretty Whitelabel) (B2C) Swift/Kotlin
 - Mackelli (BePretty Whitelabel) (B2C) Swift/Kotlin
 - Silvia Galvan (BePretty Whitelabel) (B2C) Swift/Kotlin

CrossPlatform:

BePro iOS/Android App (B2B) - React Native - JS

Web:

• BePro Web App (B2B) - React - TypeScript

Address Working Remotely, Santiago, Chile

Links https://filipepatricio.github.io/#bepretty-v2 | https://filipepatricio.github.io/#bepro | https://filipepatricio.github.io/#bepretty-v2-android

11/2014 - 02/2015 Lisbon, Portugal

IOS DEVELOPER SOLIDAPPS

QUIZZLY FOR IPHONE (IOS 7.1+) - Objective-C

Features:

- Game Center Integration
- In-App Purchases
- iAds
- Push Notifications
- Analytics w/ Parse Framework

Link https://filipepatricio.github.io/#quizzly

04/2013 - 05/2014 Lisboa, Portugal

MOBILE DEVELOPER PORTUGAL TELECOM - SAPO

Mobile Developer at SAPO

MEO Cloud - Windows Phone Application Developing

http://www.windowsphone.com/pt-pt/store/app/meo-cloud/b81d746f-84a0-416a-bd8a-950498223181

Link https://filipepatricio.github.io/#meo-cloud

EDUCATION AND TRAINING

11/2023

SWIFTUI - IOS DEVELOPER Swiftful Thinking

Technical features:

- MVVM Architecture
- Core Data (saving current user's portfolio)
- FileManager (saving images)
- Combine (publishers and subscribers)
- Multiple API calls (CoinGecko)
- Codable (decoding ISON data)
- 100% SwiftUI interface
- Multi-threading (using background threads)
- Safe coding!!! ("if let" and "guard" statements to avoid crashes)

Website https://www.swiftful-thinking.com/ | Field of study Information and Communication Technologies

Link https://filipepatricio.github.io/#swiftui-crypto

04/2015 - 06/2015 Barcelona, Spain

IOS DEVELOPER - OBJECTIVE-C Ironhack

Ironhack is an intensive iOS coding bootcamp held in Barcelona and taught by some of the best professional iOS developers.

Development best practices: writing clean code, proper version control with git, agile management practices, and build robust applications using tests

Skills: Objective-C, CocoaTouch and Xcode, Interface Design, Data Persistence, Networking and Memory Management

Website http://www.ironhack.com/en

IOS DEVELOPER Stanford University (Online Course)

Tools and APIs required to build applications for the iPhone and iPad platform using the iOS SDK. **User interface designs** for mobile devices and unique user interactions using multi-touch technologies. **Object-oriented design** using model-view-controller paradigm, memory management, Objective-C programming language.

Other topics include: object-oriented database API, animation, multi-threading and performance considerations.

Website https://itunes.apple.com/us/course/developing-ios-7-apps-for/id733644550

08/2011 - 11/2013 Lisboa, Portugal

(MSC) MASTER OF SCIENCE IN COMPUTER SCIENCE AND BUSINESS MANAGEMENT ISCTE - IUL

Field of study Computer Science and Business Management | National classification Mestre

08/2008 - 07/2011 Monte de Caparica, Portugal

(BSC) BACHELOR IN COMPUTER SCIENCE FCT - UNL - Faculdade de Ciências e Tecnologia - Universidade Nova de Lisboa

Field of study Computer Science | National classification Licenciatura

RECOMMENDATIONS

Carlos Serrão Professor

Recommendation Letter Prof. Carlos Serrão, Msc. Thesis Advisor

Email carlos.serrao@iscte.pt | Phone (+351) 217903988

Eduardo Pinto Head of Technology at Meo Cloud, Security and Usability

Recommendation Letter Portugal Telecom

Email <u>eep@co.sapo.pt</u> | **Phone** (+351) 963819739

Benjamin Mateev CEO at informed

Reference Letter Benjamin Mateev - CEO @ informed

Email benjamin@betterinformed.io

LANGUAGE SKILLS

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
SPANISH	C1	C1	C1	C1	C1

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

DRIVING LICENCE

Driving Licence: A1 **Driving Licence:** B

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

Worked as Lifeguard, where I learned a lot of handling stress situations and working as a team with all my colleagues.

JOB-RELATED SKILLS

Cross team tools

Communication/Documentation Tools:

- Slack
- Notion

Project Management Tools:

- Linear
- Monday
- Jira

Versioning Control (Git):

- Github
- Bitbucket

UI Tools:

- Figma
- Sketch

API Tools:

- Insomnia
- Postman

IDE's:

- Xcode
- Android Studio
- WebStorm
- VSCode

OTHER SKILLS

Other skills

I practice sports often, sports like Surf, Swimming, Martial Arts (Aikido), Running, Yoga, Climbing etc. I also like to play Guitar



Berlin, 09.06.2023

Reference Letter

To whom it may concern,

This letter is to certify that Mr. Filipe Patricio worked with us on the mobile applications for informed (mim technologies GmbH) from November 2021 to June 2023. Mr. Patricio has been an exemplary team member and we would like to recommend him to you.

We had the pleasure of working with Mr. Patricio from a very early stage of our product development. He worked on the very first version of our mobile applications written in Flutter and he helped us build out the apps itself for both iOS and Android. He was responsible for many different features and aspects of the apps. On top of that he was always proactive in discussion around how to best use the mobile platforms capabilities to create the best possible user experience for our customers. His proactive approach not only as an engineer but also in discussions around design and UX make him an excellent developer and addition to any team.

Due to economic reasons, we unfortunately had to let go of Mr. Patricio. We regret seeing him go, as we lost a very good employee. We would like to thank him for his consistently good performance and wish him all the best and much success in his professional and personal future.

Please feel free to contact us if you have any questions,

Best regards,

Benjamin Mateev, Managing Director

ardo Pinto

To Whom it May Concern:

I highly recommend Filipe Patrício as a candidate for employment. As a member of my team for over one year, he clearly exceeded our expectations. His attitude, perseverance and will to learn impressed me very much.

Filipe Patrício was hired by Portugal Telecom as a trainee developer from 2013 to mid 2014. Filipe was given the task of developing a mobile application for Windows Phone 8 using MEO Cloud's APIs. For this job he had go through all the documentation and work closely with the team designer, usability and security teams.

Filipe has good communication skills. In addition he proved that he can work independently and is able to follow through to ensure that the job gets done. He understood all the tasks that were given to him and completed them always before schedule. Filipe was also very useful for the project as a whole by contributing with his own opinions on several new features.

Filipe Patrício would be a tremendous asset for your company and has my highest recommendation. If you have any further questions with regard to his background or qualifications, please do not hesitate to call me. Sincerely,

Eduardo Pinto Head of Tecnology at MEO Cloud, Security and Usability

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ISCTE 🛇 Instituto Universitário de Lisboa

Prof. Carlos Serrão

Ed. ISCTE-IUL Av. das Forças Armadas 1649-026 Lisboa Portugal email: <u>carlos.serrao@iscte.pt</u> tel: +351 217903988

Lisbon, 22nd October 2014

RECOMMENDATION LETTER

To Whom it may concern.

I had the opportunity to work with Filipe Patricio in several occasions. First of all, Filipe was my student during its stay at the ISCTE-IUL, during his master studies in Computer Science, where it demonstrated an excellent performance throughout the entire programme.

Meanwhile, I was the tutor of Filipe's Master Thesis work. His work consisted on the study, design and development of an open platform for music information aggregation and dissemination, called "Oombie". During this work, a music portal was developed to allow the integration of multiple sources of information about artists, through the usage of open APIs (Youtube, Wikipedia, Last.Fm, and many more) and also allow less well-know artists to publish their own information and music, allowing them to monetise it. From a technical point of view, the development of the portal involved technologies such as PHP, HTML, Javascript (JQuery), CSS (using Bootstrap) and MySQL in a Model-View-Controller architectural approach, where ORM (ParisORM) and template engines (RainTPL) where used.

More recently, Filipe has collaborated with the ISCTE-IUL "Mobile Application Development" curricular unit where it has delivered two different technical hands-on seminars:

- · Windows Phone mobile application development
- · iOS mobile applications development using Objective-C

Filipe has demonstrated more than once that he is technically savvy, extremely dynamic and autonomous with tremendous self-learning skills. He masters problems very quickly and contributes to deliver a fast and efficient solution. I believe he is an important asset for any company and therefore I have no reservation in recommending him for any technically-oriented position.

In case you have more questions about the content of this letter or about Filipe's profile, please feel free to contact me.

Sincerely,

Professor Carlos Serrão

(Assistant Professor, ISCTE-IUL School of Technology and Architecture (ISTA), ISCTE-IUL Lisbon University Institute)

