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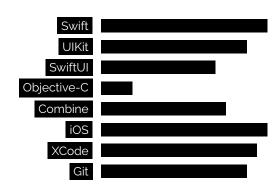
WHO AM I?

My name is Pedro Simão Lemos Silva and I'm 25 years old. I am portuguese and live in Brito, Guimarães. I am graduated with a Degree in Computer Science from Universidade do Minho.

I am a Junior Mobile Engineer - iOS at loomtech.

Since that I built an **iOS Marvel app(1)**, worked on the **iOS Farfetch app** and I am currently working on the **Cari app**, a **food delivery mobile application**.

My main interests are overall **Programming/Coding**, **new technologies**, **photography** and **reading**.



EDUCATION

Computer Science Degree (Licenciatura em Ciências da Computação)

Universidade do Minho
I have gained not only practical knowledge, but also theoretical knowledge about programming and mathematics.

PROFISSIONAL EXPERIENCE

4/2024 - 10/2024 Junior Mobile Engineer - iOS

loomtech

I am currently working on the **Cari App** at **TheTakenSeat**, a food delivery service in the middle eastern.

My responsabilities:

- Discuss and build large scale features for the **Cari iOS app**, like implementing promotional banners, revamping UI and adding payment methods;
- Improve UX;
- Refactor old code. For example, remaking Swift Storyboard View Controllers in UIKit and/or SwiftUI. Also updating code according do latest patterns and conventions;
- Add tech tools to help iOS developers work, like for example SwiftLint;
- Correct bugs and other flaws present in the iOS app;
- · Review submitted code;
- Test the iOS app to find any vulnerability or bug;
- Ensure compliance with design guide;
- Work and communicate with colleagues to outline current and future features, by exchanging ideas and opinions.

I cemented my knowledge in **Swift**, especially **SwiftUI** and **UIKit**, and improved my skills in **MVVM** and **Combine**.

I also got to implement **SOLID principles** day-to-day and work with **RESTful APIs**, **JSON**, **Git**, and third-party libraries like **SwiftLint**, **Google Maps**, etc.

My responsabilities:

- Created a simple iOS Marvel app(1) that served as a learning experience to begin developing
 apps in the iOS environment.
- Discussed and built small scale features for the Farfetch iOS app;
- · Refactored old code by remaking Objective C Views in UIKit;
- · Corrected bugs;

I learned to program in **Swift**, **Objective-C** and learned about **iOS mobile development**. I also learned **Scrum(Jira)** and **CI/CD(Jenkins)**, and I deepened my knowledge of **Git**.

OTHER PROJECTS

Since I am quite new in iOS development, I don't have a lot of projects besides my professional work, but I worked in some while studying:

- JavaScript and TypeScript: didactic game that simulates the Game of 24(2), in which Phaser framework were used. This is a game that is meant for children to learn mathematics while playing.
- Java: project program capable of replicating the process of a delivery application in a terminal (3).

OTHER SKILLS

- · Communication and teamwork with colleagues;
- · Proactivity and initiative by trying to make the right decisions without interfering with other's work;
- · Show availability and help my colleagues every moment possible;
- Possess a critical point of view about everything I work;
- · Contribute to a better workspace environment.

LANGUAGES

OTHER LINKS

Portuguese - native English - proficient

- (1) https://github.com/PedroSimaoLemosSilva/MarvelComicsApp
- (2) https://www.hypatiamat.com/jogos/24game/nv/
- (3) https://github.com/PedroSimaoLemosSilva/ProjetoP001920