

# Otavio Kreling Zabaleta (EU/UK/Brazilian Citizenship)

## CONTACT



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## DESIRED POSITION

I am seeking an iOS Developer position in an agile environment, working on challenging apps, whether they're greenfield projects or ongoing.

## EDUCATION

Computer Science BSc (1st Class Honors) @ [UFRGS](http://ufrgs.br)\* - Brazil's Top 5

## LANGUAGES

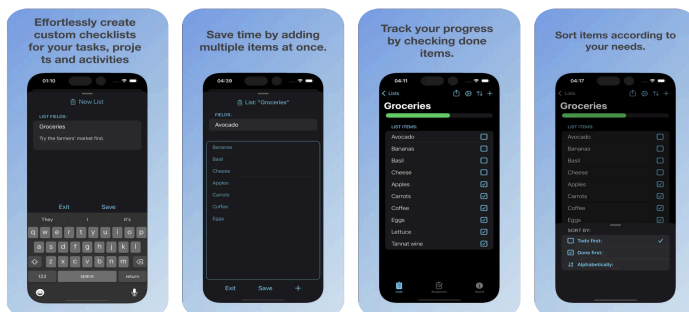
English: **Fluent** / Portuguese: **Native** / Spanish: **Intermediate**

## TECHNICAL SKILLS

- **iOS: Swift, UIKit, SwiftUI, Apple Combine, HTTP/Restful Web Services, Multithreading(GCD, Combine, Async/Await aka Structured Concurrency), SwiftData, CoreData, Autolayout, ViewCode, XCTest, MVVM, Cocoapods, SwiftPackageManager.**
- **Source Control: GIT (branching, merging, rebasing, PRs, etc)**
- **Agile: TDD, Unit Tests, Integration Tests, Pair Programming, Scrum, Kanban.**

## PERSONAL PROJECTS

- [Reusable Lists](#): A minimalist checklist app with a twist: create “Blueprints” for regularly used checklists. For instance, you can create a Travel Essentials Blueprint and quickly generate a checklist from it whenever needed.



- [JSONHTTPClient](#): **JSONHTTPClient**: A straightforward HTTP client designed for handling HTTP connections that send and receive JSON data. Simply add it to your Swift Package dependencies for easy integration.
- [ADPList](#): A few months ago I started mentoring a junior iOS dev through this service.

## RELEVANT PROFESSIONAL EXPERIENCE

**iOS Developer @ Foursys (Porto Alegre)** • October 2024 - Current  
Modernising and modularising one of Foursys' main clients iOS code base.

**iOS Freelance Developer (Porto Alegre)** • Feb 2023 - October 2024  
During those two years or so, to balance some temporary family/work questions, I've dedicated myself to develop or maintain small to medium apps as a freelancer contractor. Those projects involved technologies such as, **MVVM, SwiftUI, SwiftData, Async Await, Apple Combine, Core Data, UIKit, NSLayout, Cocoapods, SwiftPackageManager, TDD, etc.**

**OctoEnergy (London)** • Jan 2022 - Jan 2023  
**iOS Contractor Developer:** Expanded functionalities of UK's leading EV charging app, where you can discover charging points near you, start charging from your phone, pay and much more. Used **Kotlin Multiplatform Mobile** for business layer, and native iOS for a richer UI, added new functionality on the iPhone side, using **SwiftUI, Apple Combine** and **MVVM+C**, and also implemented the **CarPlay** functionality.

**Lyst (London)** • Jul 2021 - Dec 2021  
**iOS Contractor Developer:** Implemented a series of new features to one of the UK's leading online clothing sales App, making extensive use of **SwiftUI, Apple Combine** and **MVVM+C**, all backed by **TDD** and **BDD**.

**Zuhlke (Manchester)** • Oct 2020 – June 2021  
**iOS Contractor Developer:** Worked on one of Zuhlke client's Apps, involving **Swift, Objective-C, MVVM+C**, consuming RESTFUL web services, validating, storing and sending user filled forms to backend. **TDD** and **UI test automation**.

**Discovery Networks (London)** • May 2019 – Jun 2020  
**iOS Contractor Developer:** Implemented a series of new functionalities on Discovery's streaming app - Dplay. **SwiftUI, RXSwift**, internationalisation/localization, UI builder engine that consumes Discovery's CMS in order to present the most relevant and compelling content to users, Apple TV version, interaction with Chromecast.

**Ford Motors (London)** • April 2017 – May 2019  
**iOS Contractor Developer:** Worked on Ford's flagship app for vehicle owners, implementing a wide range of functionalities and technologies. Asynchronous access to restful WebServices, data caching/persisting, search/plotting POI's in maps, internationalisation/localization, defining UI and layout constraints via both Interface Builder and code, MVVM and flow managers, interoperating Swift + Objective-C. Pair programming and TDD environment.

**BBC (Manchester)** • November 2015 – July 2016  
<http://www.bbc.co.uk/cbeebies>

**iOS Contractor Developer:** Developed a children's mobile app using a hybrid approach with **Swift** and WKWebView for running HTML apps. Created reusable native classes and functionality for downloading and running web apps.

## IOS APPS PORTFOLIO (SOME APPS MAY NOT BE AVAILABLE ANYMORE)

### Electric Juice (iOS contractor)



Discover electric charging points near you (including info on cost and availability), view your charging history and manage your card and account, and even start a charge from your phone! [Learn more.](#)

### Lyst (iOS contractor)



Lyst is the definitive fashion shopping app. Shop the hottest items from over 12,000 of the world's best brands. [Learn more.](#)

### Dplay (iOS contractor)



Dplay is a streaming service where you can find content from some of the largest and most popular international channels. This means that you will find programs from TV channels such as Channel 5, Channel 11, Discovery Channel and Eurosport. [Learn more.](#)

### FordPass (iOS contractor)



When it comes to driving, parking and servicing your car, FordPass is a smarter way to move. Make your every move smarter without switching from app to app. FordPass takes what you used to do with multiple apps and does it in one. [Learn more.](#)

### Playtime Island (iOS contractor)



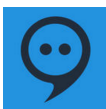
Pack your bucket and spade; we're going on an adventure – to CBeebies Playtime Island! Pick a vehicle and jump on the ferry to play games with all your favourite CBeebies friends, on an island full of fun. [Learn more.](#)

### ECN Agent (dev lead)



"EasyContactNow Agent for iPad delivers full agent functionality, enhancing remote worker management. It boosts mobile productivity and workforce flexibility, offering the same ease of use and intuitiveness as the desktop version. This app is essential for contact centre business continuity and disaster recovery planning. [Video.](#)

### ECN Monitor (dev lead)



EasyContactNow Dashboard for iPad provides comprehensive monitoring of agent productivity and contact centre performance. It sets new standards in performance analytics and remote worker management, featuring a real-time customizable library of widgets for two user levels. [Video](#)