# **MAURICIO CHIRINO**

Montevideo | +59899881776 | Correo | Blog | LinkedIn | Stackoverflow | GitHub | Medium

#### **SKILLS**

- Programming Main Language: Swift / ObjC
- Storage: <u>UserDefaults</u>, <u>Mobile Realm</u>, <u>CoreData</u>
- Design patterns, SOLID and Clean principles
- REST API design and Web services protocols
- Continuous integration (CI) as well as a growing drive toward automating mundane tasks to speed up process
- Dependency managers: <u>SPM</u>, <u>Pods</u> and Carthage
- QA Xcode tools (instruments) and Unit/UI testing
- MVC, MVVM, MVP, TDD, POP, DDD, SwiftUI
- Version control: Git
- UX and UI best practices
- Concurrency management

## **EXPERIENCE**

## iOS SSr developer - Pedidos Ya - Montevideo

08/19 -

- Collaborative work alongside 18 developers in the same product
- SCRUM/Kanban methodology alongside MVVM
- · Pod management and ownership
- Continuous integration development (Jenkins, Fastlane)

### iOS SSr developer - Intive - Buenos Aires

2018 - 07/19

- Integrated nicely as part of a 10+ team from all over the world
- Worked with SCRUM methodology alongside Clean Swift and SOLID principles
- Reviewed interview process for potential new candidates
- Collaborated on internal pods creation leveraging generics and protocols implementation

#### iOS lead developer - The visitor - Panamá (remote)

2017

- Reduced load time from 2+ seconds to <60 ms by working with the backend development team to rebuild REST API.
- Rebuilt calendar module from scratch, added new features and improved map's functionality.

# iOS developer - Tek3 - Spain (remote)

2016 - 2017

- Solved several critical bugs to prevent crashes in the production stage.
- Improved app's background workload to avoid freezing UI during long operations from REST API.
- Provided maintenance and new features in just under a month from starting working on the project.

# iOS Internship – Synergy-GB – Caracas

2013 – 2014

- Built backend REST API (7 endpoints) and established compatibility with Gemalto's third party library.
- Coordinated with designers to achieve UI/UX compliance for both company and college requirements.
- Designed and implemented app wireframe from scratch in ObjC.

#### **PROJECTS**

MyStickers 2018

- Developed and publish an app to track and share users' collection stickers and overall progress
- Utilized snapshot testing and to rapidly adopt accessibility and dark mode after it was launched
- Implemented sharing capabilities via QR code custom generation and core data persistence

#### **EDUCATION**

iOS Developer Nanodegree at Udacity

September 2017

iOS App Development with Swift at Coursera.org.

May 2016

Bachelor's in Software engineer at **UNET** 

November 2014