# **MAURICIO CHIRINO**

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

#### **SKILLS**

- Programming Main Language: Swift / ObjC
- Documentation and <u>automation</u> associated with it
- Design patterns, SOLID and Clean principles
- REST API design and Web services protocols
- Continuous integration (CI) and other automation tools to streamline entire pipelines.
- Dependency managers: <u>SPM</u>, Pods and Carthage
- <u>Unit testing</u> and UI E2E testing via <u>Maestro</u>
- MVC, MVVM, TDD, POP, DDD, SwiftUI
- Version control: Git
- UX and UI best practices
- Concurrency management

## **EXPERIENCE**

# Sr. iOS Sr developer – <u>Bitso</u> – México (remote)

06/21 -

- Helped increase test coverage (from 19% up to ~50%) in a calendar year for a legacy codebase.
- Collaboration in Ad-hoc GUILDs to improve app's architecture
- Automate documentation site generation for entire repo
- Drive modularization: from monolith to multiple in-repo packages for the entire guild process
- Mentorship related to testing and coding best practices through documentation (via <u>company's blog</u> and internal doc)

# iOS SSr+ developer - Pedidos Ya - Montevideo

08/19 - 06/21

- Refactor and rewrite big chunks of legacy code
- Mentorship related to testing and coding <u>best practices</u> through 1:1 workshop training
- Pod management and ownership

# 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.

## **PROJECTS**

## **MyStickers**

- 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

## MatchWords

- Developed in-house algorithm to assess word recognition in multiple languages
- Blend UIKit features with SwiftUI ones seamlessly
- Test coverage to quickly iterate without causing regressions.
- Dark mode and localization support for English and Spanish stores.

# **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