MAURICIO CHIRINO

Montevideo | Correo | Blog | LinkedIn | 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 Github action 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.
- Guided cross team initiatives to reduce overhead in the app's release process.
- Drove 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 best practices 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
- Conducted 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