MAURICIO CHIRINO

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SKILLS

- **Programming Main Language**: Swift / ObjC
- Documentation and automation 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: SPM, Pods and Carthage
- Unit testing and UI E2E testing via Maestro
- MVC, MVVM, TDD, POP, DDD, SwiftUI
- Version control: Git
- UX and UI best practices
- Concurrency management

EXPERIENCE

Sr. iOS Sr developer – Bitso – México (remote) 06/21 –

- Helped increase test coverage (from 19% up to ~50%) in a calendar year for a legacy codebase. Also pushed for Maestro automated adoption for E2E coverage of critical flows
- 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 (thus reducing local build times per feature from minutes to a few seconds)
- Mentorship related to testing and coding best practices through documentation (via company's blog, internal doc and 1:1 tutoring when needed)

iOS SSr+ developer – PedidosYa – Montevideo 08/19 – 06/21

- Refactor and rewrite big chunks of legacy code, leaving unit tests behind every modification
- Mentorship related to testing and coding best practices through 1:1 workshop training
- Conducted interview process for potential new candidates

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
- Collaborated on internal pods creation leveraging generics and protocols implementation

PROJECTS

MyStickers

- Developed and publish an app to track and share users' collection stickers and overall progress
- Utilized snapshot testing to rapidly adopt 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

KMP Master class at Udemy	In progress
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