



Mariano Abdala

iOS and Mac Developer

I'm Mariano Abdala, an iOS and Mac developer from Buenos Aires, Argentina.

I've been working in software for over 15 years. I spent the last 7 of them purely on iOS and Mac. During that time I helped placing many apps on the AppStore, some of them as a contractor for clients, some of them as part of a development team and some of them completely on my own.

I founded and host an NSCoder in Buenos Aires and founded and organise the NSConf Argentina.

I'm looking for opportunities to work on meaningful, challenging projects, and I'm eager to keep learning and building lasting and productive relationships with my colleagues and team mates.

Thank you for your consideration,

A handwritten signature in black ink that reads "Mariano Abdala". The signature is fluid and cursive, with a long horizontal stroke extending from the end of the name.

Mariano Abdala.

Basic Info

Full name	Mariano Abdala
Birth place	Buenos Aires, Argentina
Birthday	March 4, 1981 (35)
Nationality	Argentine, Spanish
Home address	Bulnes 551 (C1176ABI), Buenos Aires, Argentina
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Email address	mariano@zerously.com
Blog	http://zerously.com

Education

1999	Bachelor, Glaux Institute.
2008	Systems Analyst, Universidad de Palermo.

Languages

Spanish	Native
English	Fluent

iOS/Mac Related Experience

Sitch (Dec 2015~Present Date)

<http://www.sitch.com>

Sitch is an social event map of San Francisco. We give our users a clear view of what's happening around them. Bars, concerts, art shows, the user gets to pick and find easily what to do next based on distance, price, ticket availability and more.

As part of their team, I was in charge of developing the video recording, feed and reactions module, giving the users the chance to share a fun moment and catch a glimpse of what's going on in nearby events.

(Swift, ReactiveCocoa, AVFoundation)

CircleBack (Mar 2015~Nov 2015)

<http://www.circleback.com>

CircleBack is an address book manager that suggests changes and updates to your contacts based on what other people are doing with their contacts. Its AI engine is currently populated with 1.2 billion contacts curated by CircleBack users on the iOS app automatically when a they choose to accept or reject a suggestion.

As part of their distributed iOS team, I developed multiple new features for the app and its extensions, I pushed for a sqlite to Core Data migration (and the possibility of making a more independent sync engine) and for open sourcing as many components of the app as possible.

CircleBack was featured as in the Business apps category in the App Store.

(Swift, Today Extensions, Core Spotlight, GLKit/CIDetector, Kiwi, Core Data, CocoaPods)

CloudApp (Feb 2014~Feb 2015)

<https://www.getcloudapp.com>

CloudApp has been on the App Store for over five years and has nearly 2 million users. During my time with them, I've been in charge of maintaining the code, bug fixing, updating it for Yosemite and defining and developing some new features. Amongst some of those new features are the gif and high definition screen recording and the Yosemite's share sheet, today extension and dark mode support.

CloudApp was featured in the section "Great Apps for OS X Yosemite" for its Share Sheets capabilities.

(OS X Cocoa, InApp Purchases, CoreGraphics, AVFoundation, App Extensions, AFNetworking, CocoaPods)

Trov (Aug 2013~Feb 2015)

<http://www.trov.com>

Trov helps users keep track of all the stuff they own, from a bicycle to a boat. The app presents the users with different *experiences* depending on what they want to add, text search, barcode scan, address search for properties, VIN for vehicles and photos.

As part of the team, I was mainly involved in developing, iterate and the improvement of such experiences and the asset item detail screen. I also developed from the ground up everything regarding push notifications sent to the user and the handler that would display relevant info to the user.

(Push Notifications, Core Data, Barcode scanning, Google Address API, Localisation, Camera Overlays, Autolayout, CocoaPods)

IOU (Jul~Sept 2013)

<http://mariano.zerously.com/iou>

<https://github.com/marianoabdala/ZRYWordPicker>

IOU helps users keeping track and remind users of tiny debts they may have with other people, like an invitation for a coffee, the return of a book or a movie. By scanning the users' calendar it'll remind them when they are meeting soon with someone they owe.

I designed and developed the whole app myself with just one thing in mind, if it takes longer than 5 seconds and 3 taps to add a debt, no one would use it after long.

Keeping that in mind may have helped in making Apple decide that the app deserved being featured as "Designed for iOS 7". The suggestions box at the top of the keyboard, much like today's iOS' 8, may have helped as well.

(EventKit, AddressBook, Core Data, CocoaPods, Localisation)

SCVSoft (Aug 2013~Jan 2014)

<http://www.scvsoft.com>

SCVSoft is a software factory located in Buenos Aires mainly focused on home automation. With them I worked on two projects: IntelliComfort, a thermostat remote for York air conditioners; and AVI-ON, a bluetooth control for lights.

For AVI-ON I contributed greatly with the concept of scenes, with them, users can setup their home lighting conditions for watching a movie, dinner with friends or a romantic date, among others.

(CoreBluetooth, Local Networking, Core Data, Animations)

GoWrite (Jan~Sep 2013)

<http://gowriteapp.com>

GoWrite helps students write better essays. With multiple categories and levels, the app suggests different structures for papers and gives advice for each of the proposed sections.

(iPad, Core Data, Custom Controls, Sharing)

Instamoji (Oct 2012~Feb 2013)

<http://instamojiapp.com>

Instamoji is an entertainment app that will place emojis from the keyboard on top of the users photos and later allow to save the result as a photo or share it. The keyboard was custom made and optimised.

(CoreGraphics, InApp Purchases, Photo Library, View Transforms)

Payfriendz (Jul 2012~Jun 2013)

<https://www.payfriendz.com/>

This app allows the user to send or request real money from their friends in a chat-like environment. I built the first version of the this app from the ground up. Actual money transfers are performed by a secure backend with which I communicated.

(Push Notifications, Facebook API, AddressBook, Custom Controls)

AwayFind (May 2010~Mar 2012)

<http://www.awayfind.com>

AwayFind allows his users to close their email clients by reading into users inboxes for urgent email and notifying them using various channels. The urgency of an email can be calculated based on several configurations that the user can set, from specific words in the subject to senders address, time, day of the week, soon calendar events with the sender and more.

I built the first version of the app for iPhoneOS 2.1 and maintained it all the way to iOS 7. During that time the app has sent several millions of notifications.

(Push Notifications, SQLite, Custom Controls, AddressBook, Keychain)

Miscellaneous (Starting Late 2008)

Apart from the previously described projects, I worked on many small apps as an independent contractor. Most of them were fixed budget so I had to keep things tidy and neat so I could get them done in time. I did some gaming, some podcast-like apps, lots of branding for music companies, Real Estate and the like.

(AVFoundation, Encryption, iPod Library, Maps Annotation, Twitter API, Audio Session, CoreLocation)

Previous Work Experience

Nuba (Mar 2008~May 2010)

<http://www.nuba.com.ar/>

During my time at Nuba, I was in charge of the development of the client side of the “Polo Ralph Laurent’s Quick Entry” application and helped on the backend of it. I maintained continuous communication with the client and with the 2 people I had in charge (I acted as a guide and a translator for them). I created most of the architecture which included: Multiple bands support with their providers for data, metadata and record locking; multiple layer configuration (client, administrator, user); client actions (such as cut, copy, paste, replace, and client specific); all of these for the three modules (Items, Bill of materials and Product).

(Windows Forms, C#, SQL Server)

Prior development work (Since 1999)

My first coding experiences were as a web developer using Microsoft technologies, such as ASP.net, C#, SQLServer and Biztalk.

I’ve been fortunate to be involved in many projects, playing different roles. While I’ve done enterprise workflow with Biztalk, I previously stayed close to web technologies, intranets and backends. Among the roles I’ve played are developer, database admin, process analyst, quality assurance tester, architect, technical leader and project leader.

(HTML, CSS, JavaScript, ASP.Net, C#, SQL Server, AJAX.Net, Spring.NET, NUnit, NHibernate, Biztalk, WebServices)

Organizations

NSCoder Buenos Aires (Since Aug 2012)

<http://nscoderba.tumblr.com>

NSCoder is a world wide event that serves as a social gathering for iOS and Mac developers.

As the founder of the Buenos Aires chapter I stated its rules and set the tone for the meetings.

NSConf Argentina (Since Apr 2014)

<http://nsconfarg.com>

NSConf Argentina is a conference for iOS and Mac developers held in Buenos Aires where all talks are in Spanish.

As the organiser I managed most of the aspects of the conference and coached the speakers.