Andre Villanueva

IOS/Web Developer

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Six years of architecting, designing, developing, and debugging software/video games on platforms such as Windows, Web, and Mobile Devices using IOS. Two years experience using C++, 4 years experience in mobile IOS development using Objective-C and Swift, and recently Web Development where I mostly used HTML and CSS, but also picked up the basics of Javascript and PHP using Wordpress. All of these things have been accomplished as a self-starter/self-taught Developer.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

iOS Developer

Independent - Los Angeles, CA - July 2015

- Over 6 years of Developer experience in designing and developing applications, in which over 4 years is IOS application development(iPhone and iPad)
- Extensive knowledge in using Xcode IDE effectively
- Extensively worked on multi-view applications using UINavigationController, UITabBarController, UITableViewController, UIScrollView, UIPageViewController, UIPopOverController, and storyboards
- Experience with multitasking and multi-threading using GCD
- Knowledge of APNS(Apple Push Notification Service), popup alerts, badges, action sheet and integration of various networking API's
- Knowledge of multiple file management systems: NSKeyedArchiver, NSUserDefaults, JSON, File saving, CoreData
- Knowledge of parsing of XML, JSON, CSV files
- Familiar with Memory management in cocoa and pre ARC memory management
- Extensive experience with UIKit: UITextFields, UIToolBar, UISwitch, UISlider, UIProgressView, UIPresentationController, UIPickerViewController, UILabel, UIImagePickerController, UIImage, UIDatePicker, UIButton
- Familiar with using UIWebviews
- Experience with custom input views, UIPopoverController on the iPad
- · Experience with source control and git
- Experienced producing adaptive UI's with interface builder, storyboard, auto layout, and UIStackViews
- Performed debugging with Logging, debugger, breakpoints, and instruments
- Familiar with multiple design patterns such as singleton, MVC, Delegation, Notification, KVO, Blocks, State Machines
- Familiar with new Swift features and updates
- Use of local notifications, Key Observing, and computed properties
- Familiar with IOS Development Practices
- Practical knowledge of efficient memory allocation, management, and performance optimization in object oriented paradigm
- Created and customized views, tableviews, navigation bars, picker controller, alert controllers, custom cells, textfields, which are some basic functionality in a multi view application

- Primary Architecture used MVC, Delegate, Singleton, Extension, Target-Action, Observers, functional design patterns
- Heavily documented using different forms of documentation Mark, Descriptive Documentation, Swifty Beaver Logging
- Familiar with Fastlane tools for app deployment and its various different tools.
- Migrated project through multiple swift and Xcode versions. Maintaining adapted and stable projects.
- Used WatchConnectivity and WCSession to communicate back and fourth to the watch and phone
- Proficient understanding of basic Operators, Strings & Characters, Collection Types, Control Flows, Functions, Closures, Classes and Structures, Properties, and more

Web Developer

Indpendent - Los Angeles, CA

- Experience creating advertising, and marketing such as video creation/editing, business flyers, business cards, and integration with social media networks, platforms, websites, and more
- Familiar with SEO best practices
- Social media integration to display social media content on site, and send blog posts to multiple media accounts.
- Use of Sublime to write HTML, CSS, JavaScript, And PHP
- Used analytics: HeatMaps for the hottest points user clicked, Content Analytics for measuring percentage of blog or page read, Google analytics for measuring demographic, page views, and more.
- Page indexing to multiple search engines
- Design and develop WordPress responsive mobile websites.
- Work with Hosting cPanel to install, migrate and launch websites.
- Apache configuration (.htacces, httpd.conf, files permissions..)
- Created Brochures
- Created Business Cards
- · Created Logos's
- Keyword optimization
- Used multiple analytics(Google, Heat-map) to collect data on users use on the website
- Used dozens of 3rd party plugins
- Worked mostly on front end design and developed using HTLM and CSS; while also using short-codes from 3rd party plugins
- Maintained website: Updating theme, plugins; bug fixes, blog updates, content updates, and optimizations
- SEO Optimization
- Mobile responsive design
- Advanced analytics used to track user info and usage of the website
- Created and modified images using Photoshop and Pixalmator
- Implemented vita plugin to accept payments of all sorts, and other features for vendors
- · Created logos, banners and buttons for websites optimization
- Developing websites that have a consistent feel and look
- Integrated SSL certificates into websites
- Setup live chat on page
- Primary pages crated Blog, About Me, Services, How I Work, Pay Andre, Resume, Portfolio, FAQ, Contact Page to name a few
- Used multiple themes on website

EDUCATION

Self Taught in Programming

Self Taught Developer - Los Angeles, CA 2010 to 2016

Belford High School

El Camino Community College

LATTC Community College

SKILLS

Swift (2 years), Objective-C (4 years), C++ (2 years), C (1 year), Xcode (4 years), Microsoft Visual Studios (2 years), Git (2 years), HTML (1 year), Unit Testing (1 year), Web Development (1 year), CSS (Less than 1 year), JavaScript (Less than 1 year), Wire Framming (3 years), Data Architecture Design (3 years), Final Cut (Less than 1 year), Excel (2 years), MS Word (10+ years), Wordpress (1 year), Final Draft (5 years), Pages (2 years), Sprite Kit (2 years), Watchkit (Less than 1 year), Analytics (2 years), CocoaPods (2 years), MVC Architecture (4 years), JSON (1 year), Notification-Observer (1 year), KVO (2 years), Object Oriented (OOP) (6 years), Functional (1 year), UIKit (4 years), XCTest (2 years), CoreData (Less than 1 year), NSUserDefaults (4 years), Crashlytics (2 years), Parse (2 years), Instruments (2 years), Sublime Text (1 year), Alcatraz (3 years), Non-ARC (2 years), Auto Layout (2 years), IOS (4 years), Jailbreak IOS (4 years), Typography (Less than 1 year), UI/UX Design (Less than 1 year), Final Cut Pro (Less than 1 year), iMovie (2 years), Photoshop (1 year), MVC (4 years), Social Media Marketing (1 year), Dark GDK (2 years), Pixalmator (2 years), Screen Play Writting (4 years), Local Notification (1 year), Core Data (Less than 1 year), Auto Layout (2 years), Debbugging (4 years), REST (Less than 1 year), Multi-Threading (1 year), MS Outlook (6 years), Extension/Categories, AVFoundation (4 years), iTunes Connect (2 years), Alcatraz (3 years), Gource (1 year), Polymorphism (6 years), Dash (2 years), Github, Hubstaff (Less than 1 year), Apple Server (1 year), Slack (Less than 1 year), Pocket (2 years), Tiled (Less than 1 year), Crash Reporter(IOS) (2 years)

LINKS

http://AndreVillanueva.com

http://AndreVillanueva.com/portfolio

http://AndreVillanueva.com/resume

https://github.com/thankmelater23

https://www.linkedin.com/in/thankmelater23

AWARDS

Pockets top 1% of world users content readers

2015

I read articles daily on technology/business related subjects, and with that I was part of the top 1% of Pockets users who read the most amount of content using the software.

GROUPS

IOS-Developers(Slack Team)

2015 to Present

One of the biggest public IOS Devs slack teams with 8K plus developers.

Learn Swift LA(Slack and Meetup Group)

2015 to Present

This is a group of IOS(Swift) Developers that gets together every wednesday in multiple locations in Los Angeles Area where we talk and learn swift coding of levels.

CodeGirlCode(Slack Team)

2016 to Present

This is a group of web developers on slack.

CocoaHeads(Meetup)

2015 to Present

CocoaHeads is a meetup in Los Angeles where all kinds of technology and programming languages are discussed. The topics vary.

PUBLICATIONS

AndreVIIIanueva.com

http://AndreVIllanueva.com January 2016 My personal website/blog.

BangBangStudios.com

http://BangBangStudios.com

August 2015

BangBangStudios.com is my companies website. Everything I personally do is under Bang Bang Studios.

MyFitZApp.com

http://MyFitZApp.com April 2016 Landing page for IOS App MyFitZ

ADDITIONAL INFORMATION

Objective: Seeking employment with in an organization that will utilize my various developer skills at an entry level position in the IOS Development industry where I can contribute, gain experience, and challenge myself, and my team members to become better. The bigger and more interactive I am with the team the better. Although I am looking for an entry level position, I am a proficient/experienced developer; capable of developing an app independently, but my priority is working on a team interacting with as much of the team as possible. I will strive to become a vital part of the organization where we can push our limits consistently as I love to push mines to reach points beyond expectations.