PRATHIMA THOKALA

(937) 829-0480

[prathima1240@gmail.com](mailto:prathima1240@gmail.com)

**Professional Summary**

A dynamic professional with 5+ years of experience and a skilled iOS Developer with strong background in current industry technology. Proficiency in the creation of native iOS applications using Objective-C and Swift as the core languages. Proven to work independently or as part of a team. Adept at technical troubleshooting and anticipating future problems.

**Skills**

|  |  |
| --- | --- |
| * C, C++, Java, Objective-C, Swift * XCode, Android Studio, Net Beans, Unity, React studio, Visual Studio Code * Foundation Kit, UIKit, Web Kit, Core Data, Core Location, Notification Center, Vison Framework, AVFoundation, AFNetworking, Alamofire, SwiftyJSON, ARKit, FIREBASE * Oracle, My SQL, Sqlite | * HTML5, Java script, XML, JSON, React JS * Fiddler, Soap UI, Postman * SVN, GIT, Source Tree * VOIP, SIP, TCP/IP, RTP OSI, IPVersions, Network Topology |

**Work History**

IOS Developer, **04/2018 to Current**

Sogeti – **Cincinnati, OH**

* Convert the existing cross platform applications to native iOS applications
* Created iOS native application using **Vision Framework**
* Integrated Location Services and **MapKit** by allowing user access to the nearest stores
* Implement App's features using **Storyboard**, **Auto layouts** and **Segues**
* Developed the App with **Swift/Objective-C** programming language and Apple's latest tools by following **MVC architecture** and **ARC memory management system**
* Handled **Touch Events** like touch and drag
* Used Objective-C Project in Swift configuring an Objective-C bridging header
* Used **NSJSONSerialization** to retrieve data for displaying on the iPhone/iPad from server using **RESTFUL web services**
* Worked closely with Backend team in implementing API's for the application
* Took care of code review, code fixes and bug fixes
* Implemented **Push Notification Services** and **Alert Notifications**
* Made use of **CocoaPods** to manage third party libraries
* Good understanding of Apple's **code signing process** to create **Certs** and **Provisional Profiles**
* Used **Test Flight** beta testing
* Worked on **Agile** based development Model

**Environment**: iOS 9/10/11/12 , Mac OS X, Swift, Xcode 7/8/9/10, Storyboard, AVFoundation, ARKit, Vision Framework, UIKit, Foundation Kit, iOS SDK, Agile, XCTest

Quality Assurance Analyst (Intern), 05/2017 to 12/2017

LCS – Cincinnati, Ohio

* Tested software programs to compare with specifications and documentation
* Created test cases/test data and evaluate data for defects
* Created and executed automated test scripts using testing software programs as Selenium
* Reviewed computer logs and reports to identify program processing errors and improvements
* Documented, tracked and communicated test plans, test results, analysis and unresolved problems
* Reviewed and contributed to software program documentation

IOS Developer, 08/2013 to 07/2015

Voxvalley Technologies – Hyderabad, India

**Applications**: These are the mobile dialers or applications which make VoIP calls with minimum iOS version support of 6.0 on Apple iPhone, iPad and use 3G/Edge/Wi-Fi Internet connectivity.  
**MoSIP**: https://itunes.apple.com/us/app/mosip/id474738695?mt=8  
**NimbuzzGulf**: https://itunes.apple.com/ae/app/nimbuzzgulf/id973104038?mt=8  
**MakkaCall**: https://itunes.apple.com/ae/app/makkacall/id957764509?mt=8+  
**Selfefone**: https://itunes.apple.com/ae/app/selfefone/id997642600?mt=8

**Responsibilities**:

* Created **View controllers** through programming and using Storyboards
* Used **XCode** 6.1, 5.1.1 and 5.1 to build application for iPhone 3.5 inch, iPhone 4 inch retina, iPhone 4 64-bit Retina, iPhone 5, 5s, 6 and 6 plus
* Developed the UI screens by integrating different views to make them user friendly
* Implemented, designed and coded the Settings User Interface View with **MVC design pattern** according to the client's requirements using **UINavigationView**, **UITableView**, **UICustomCell**, **UIWebView**, **UIImageView** for iPhone and iPad
* Used **Core Location Framework** to get the user's current location accurately
* Involved in working across various modules in the project to figure out the possibility of error occurrences
* Displayed the errors in the form of an alert error message or player inline error message to end users using **UI Alert Controller** and **Storyboards** for all iPhone and iPad views
* Worked with **UIKit Framework** for development and maintenance
* Integrated web-based content made with **HTML5** on a Native app using **UI Web View**
* Worked on Web Service Calls, **XML** and **JSON parsing** included in the project
* Performed **Beta Testing** of the application via **TestFlight**
* Worked on **UI Views** & **UI Table Views** for user interface in the application
* Used **Xib** to design for all iPhones using **Auto Layout**
* Worked closely with the web application development team to ensure proper integration between mobile application and web application
* Worked closely with a cross functional team of testers and developers
* Used **Agile** methodology for development
* Sub-classed a **UI Navigation Controller** to make a styled Navigation Controller, which would then be used throughout the application. This would make it easier to change the behavior of a View Controller
* Worked on iOS SDK 7 and iOS SDK 8 and created **Custom Table View Cells** to accommodate the client's design of a particular Cell
* Used **Objective-C** to make the application
* Worked on **Test driven development (TDD)** and coded test cases and performed unit testing using **XCode testing framework** to validate the functionality of the core methods in channels and search modules
* Involved in daily defect triage meetings and used **JIRA** to keep track of user stories, tasks and QA bugs
* Worked with **SVN** repository for updating the code changes accordingly. Also, involved in Bug Fixing and addressed the changes requested by the User Acceptance Testing team
* **Published** the application on **App Store** and then pushed updates after every sprint release

**Environment:** iOS SDK 7.1, iOS SDK 8, JIRA, SVN, Objective-C, iPhone Devices, Localization.

Junior IOS Developer, 12/2012 to 07/2013

Voxvalley Technologies – Hyderabad, India

**Applications:** These are the mobile dialers or applications which make VoIP calls with minimum iOS version support of 6.0 on Apple iPhone, iPad and use 3G/Edge/Wi-Fi Internet connectivity.  
**SanaFone**: https://itunes.apple.com/ae/app/sanafone/id843304409?mt=8  
**Xtravoip-Dialer**: https://itunes.apple.com/ae/app/xtravoip-dialer/id736045884?mt=8

**Responsibilities:**

* Used **Objective-C** to develop the application
* Developed the UI screens by integrating different views to make them user friendly
* Involved in daily **defect triage meetings** and used **JIRA** to keep track of user stories, tasks and QA bugs
* Worked with **SVN** repository for updating the code changes accordingly. Also, involved in Bug Fixing and addressed the changes requested by the User Acceptance testing team
* Performed **Beta testing** of the application via **TestFlight**
* Published the application on App Store and then pushed updates after every sprint release

**Environment:** iOS SDK 7.1, iOS SDK 8, JIRA, SVN, Objective-C, iPhone Devices, Localization