SHANTANU ROHANKAR   **Email:** shantanu.9539@gmail.com

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PROFILE SYNOPSIS:

- Total 7+ years of experience in Mobile Apps Development.
- Has thorough understanding of Software Development Life Cycle (SDLC).
- Involved in design and documentation, which includes requirements gathering from the business users and generating the system requirements.
- Excellent Communicational, Analytical, and Interpersonal skills. Comfortable working independently and also open to dynamic work environment and ability to work collaboratively with other team members in the overall enhancement of software product quality.

TECHNICAL SKILLS:

- Programming Languages   : Swift, Objective –C, JavaScript, React Native.
- IDE   : X-Code, Visual Studio Code.
- Database   : SQLite, CoreData, Plist.
- Web Services Handling   : REST, SOAP.
- Operating Systems   : MacOSX, Windows.
- Frameworks   : UIKit, Quartz core, Map Kit, MessageUI, libxml2, Core Location, Foundation, System Configuration, AVFoundation, Audio Toolbox, Media Player, Security, Twitter, StoreKit, GameKit, iAd, Socail, Accounts, CoreData, CoreGraphics.
- API's Used   : FBGraph, ZBar SDk, PayPal, Bing Maps, Google, FastPDFKit, Openssl (RSA Encryption/Decryption , AES Encryption,Decryption), KeychainAccess, Card.io, Authorize.Net , GooglePlus, Facebook SDK
- Design Patterns   : MVVM, MVC, Singleton, VIPER.
- Notifications   : PushNotifications, Local Notifications
- Version Control System   : SVN, Git.
- Build Mechanism   : Test Flight , Hockey, Fastlane.

Educational Qualification:

B.E (I.T) From Sinhgad College Of Engineering, PUNE (with 61.33%).

Total Work Experience: 7 +yrs

➢ Presently working in 'Globallogic India pvt ltd as Lead Engineer' 'Previously worked with 'Klouddata Pvt. Ltd', Nagpur

Professional Experience

Company: Globallogic, Nagpur
Duration: Dec 2015 – Till Present
Role: Team Lead Engineer

Project Description:
Project 1 (From Jan 2018 to April 2019):

This project is related to connected car system that assists and empowers drivers. In this app there are features like Auto Health, Crash Response, Pinpoint Roadside Assistance, and so much more.

Tools and Programming:
Language Used: React-Native, Redux, Redux-Saga, Visual Studio Code, Xcode, Instrumentation tools

Roles and Responsibilities:

Working as react-native developer and along with role of team lead with handling team of 5 peoples (3 developers 1 Manual QA and 1 Automation QA) . Also front face for the client for requirement gathering new sprint discussions and task distribution among the team.
Also part of Kanban Team for planning and release process of the application

Project 2 (From Jan 2016 to Dec 2016):

Developed one SDK where user can do Audio/Video over VoIP Calling using WebRTC library, user can do chatting, also he can see who all are currently online and available for Chat/Call.
Tools and Programming:
Language Used: Objective-C, swift, Xcode

Roles and Responsibilities:
Working as iOS developer and responsible for the integration of webRTC framework into application for the VoIP calling feature user availability feature, REST api integration and UI for user availability and calling feature, intergrate callKit to get the feel of native Dialer for calling functionality.

Project 3 (May 2017 to Dec 2017):

Worked on another framework, which is like analytic frameworks, when application launches, it will register to this framework internally, It will create one offline session with deviceID and some unique randomly generated key. After session is created, it will

record all the network calls, user actions like button actions, crashes, exceptions etc. in the application. After every two-minute time stamp, it will check if there are any ended sessions in DB, if there it will send data to server. If user puts application in background, then framework immediately ends the active session and sends data to server if the application is in background for more than 10 Sec.
Also done the automation on framework using Appium 1.5 with Java language.
Tools and Programming
Language Used: Objective-C, swift, Xcode, Appium, Java, Instrumentation tools

Roles and Responsibilities:
          Single iOS developer responsible for creating framework. Responsible for mobile application automation using Appium using Java language

Company:	Klouddata labs pvt ltd., Nagpur
Duration:	Nov 2014 - Dec 2015
Role:	Software Developer
Project Description:	**Project 1:**
	The project is related to DATA CARDS devices, which are used for internet. Application will provide information about the product, if user had an application installed in device and user wants to buy the product then, we can fetch his/her contact info from native AddressBook and get shipping address and contact number from it using ABAddressBook framework.
	if user already have device then he can recharge it through application. User can also view the current remaining balance of internet pack, new schemes available etc.
	Tools and Programming
	Language Used: Objective-C, Xcode
	Project 2:
	This the in house universal application (Worked in both iPhone and iPad) in which representative of particular organisation have some individual user id, After successful login, application will show the current stock available, schemes, etc. Then representative can take order on spot and sent it to server.
Responsibilities:	Team Lead.
	Integration of Google Analytics and social network framework.
	Project design.
Programming Language & tools:	Objective-c, xcode, instrumentation tools.
Company:	Future focus infotech, Pune
Duration:	May 2012 - Oct 2014
Role:	Software Engineer
Project Description:	**Project 1:**
	This project is the library that we used in other projects of the client. In this library my role is development of the component and also design

the sample application which is use to test the functionality of the library. In this library for SWQA we use OCMock unit test framework and also use Nocilla framework to make stub classes of HTTP rest API to test the behavior of the library without actual communication with the network.

Project 2:
This application is an application which communicates with the client products. In this application we used Twonky and TuneIn application to play DLNA music and Radio on product.My Role is to integrate TuneIn API's in the project and play the radio on the Device. This application is on AppStore.

Project 3:
In this project we are developing the static iOS libraries. In this we communicate with the WCF web services.These liabraries are used in other applications in the company. In this we use openssl library for encryption and decryption of data. We also use Cocoapods for library dependency in this project.

Project 4:

PHASE I:

This application is a dedicated ipad app, which is designed to give a convenient access and control to client devices. In this application Bonjour protocol is used to detect the devices in the local network. In this application user can send various IR commands to client device through system component framework. User can change the friendly name or Icon of the source through the application.

PHASE II:

Phase second is the more advanced version of the application. This is the two ways communication application where we can show the actual channel number and name currently played on TV/RADIO. Further, we can also show the 'volume animation' where TV can give the current volume level on its screen. If somebody changes the channel on TV/RADIO using TV remote, it immediately reflects on TV. We can show the smart keyboard automatically on TV when there is Textfield selected on TV. We also show the the free cursor movement pad whenever there is cursor shown when user Access internet on smart TV.

Responsibilities:	Worked as iOS developer. UI part on application. In One project where we use WCF web services worked as alone developer and create an static library.
Technologies:	iOS, WCF web services. WSDL2ObjC tool for parsing WSDL web services. Xcode as editor for development.

Personal Profile:

Name	Shantanu Rohankar
Father's Name	Anil Rohankar
Date Of Birth	06-08-1986
Gender	Male
Marital Status	Married
Nationality	Indian
Languages Known	English, Hindi, Marathi

I hereby declare that the information mentioned above is true to the best of my knowledge & belief.

Place : Nagpur   **(Shantanu Rohankar**)