Senior iOS Engineer

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Professional Summary:

Having **8+years** of experience in developing apps for iOS, with a proven track record of producing extraordinary results. Energetic, self-starter with excellent analytical, organisational and creative skills. Strong perseverance and diligence towards attaining challenging goals and effective time management.

Skill Specifications:

Specialisation	iOS
Programming Language	Swift, Objective-C, Dart
Design Pattern	MVC, MVVM, Singleton, BLoC
Dependency Manager	Cocoapods
SDK	Flutter, Alamofire, SwiftLint, SDWebimage, Crashlytics, Fabric, Google, MLKit
Payment Gateway	Paypal, Stripe, BrainTree
Social Integration	Facebook, Twitter, Linkedin, Google
Database	Sqlite, Coredata, Realm
Version Control	GitHub, GitLab, Bitbucket, Azure Devops
Bug Control	Kanban, Jira, Azure Devops
UI/UX	Zeplin, Sketch, Invision
Operating System	Mac OS, Windows
IDE	Xcode, Visual Studio Code(VSCode)

Role & Responsibilities:

- Solid programming experience for mobile apps projects using **Objective-C, Swift and Dart**
- Experience on Using Restful API
- Medium level proficiency in developing hybrid applications using Flutter SDK.
- Developed multi-language supported applications.
- Good knowledge on **Agile** Methodologies and source code collaboration via **SVN** and **Git**.
- Real time experience on signing and **publishing applications to the App store**.
- Good Technical & analytical skills and proven track record in estimation, development of business applications, testing & Production support activities.
- Ability to perform individually and in a team.
- Experience in push, silent notifications and Local notifications.
- Having capability to deliver the project in time.

- Knowledge on integrating third party SDKs and APIs.
- Can design and architect an application from scratch
- Involved in gathering and understanding customer requirements.
- Implemented Push notifications using APNS, Firebase and Amazon SNS(Simple notification service).
- Development and Integration with the server.
- Analysed the current system and mentioned the sources to improve product features.
- Bug fixes.
- Enhancements and Code refactoring.
- Implementation of Updated-UI.
- Individual Contributor.
- Implemented fragments responsible and worked on implementation of both UI and backend functionalities.
- Communication with Onshore Team and discussion about sprint planning.

Career Profile:

- Presently working with **Quest Global Engineering Services Private limited** as an Lead Engineer from **December 2020 to till date**.
- Worked with **Innominds Software Pvt Ltd** as an senior iOS Engineer from **April 2019 to November 2020**.
- Worked with **Switch Soft Technologies India Pvt. Ltd** as an iOS Developer from **August 2012 to March 2019**

Qualification:

- B.Tech (Bachelor of Technology) in Information Technology, Hyderabad, Telangana, India.

Projects and work experience:

Project - 1: Apple Store   **Duration:** Jan-21 to till date
Language: Swift   **Team Size :** 20
Tools: Xcode, Atom, TextMate, Git
App Store: https://apps.apple.com/in/app/apple-store/id375380948
Description:

        The Apple Store app provides a more personal way to shop for the latest Apple products and accessories. Get recommendations based on the Apple products you already own. Find out which accessories are compatible with your devices. Easily upgrade to a new iPhone from your current one. Keep track of your orders wherever you go. And sign up for hands-on sessions in store. You can even use Apple Pay to check out from your iPhone when you visit a participating Apple Store.

Role and responsibilities:

- Involved in gathering and understanding the client requirements.
- Bug fixes.
- Implemented Applecare+ Module.

Project - 2: Safe2Go   **Duration:** June-20 to Nov-2020
Language: Swift   **Team Size :** 1
Tools: Xcode, Bitbucket, Jira
App Store: https://apps.apple.com/in/app/safe2go/id1515914135
Description:

        This application allows you to connect with a Safe2Go wearable bluetooth device that monitors your heart rate, blood pressure measurement, blood tests, statistical exercise step, sleep time, physical situation, at any time to monitor your health.

Role and responsibilities:

- Single handedly implemented the project from scratch.

Project - 3: Covid-19 Tracker   **Duration:** April-20 to May-20
Language: Dart   **Team Size :** 2
Tools: Visual Studio Code, Azure devops   **SDK:** Flutter
Description:

This application enables a user to request a travel pass to the government during lockdown. Once the request is approved by the government, the user is permitted to travel; moreover, a user can also request a two-week home quarantine so that the government can monitor and track this specific user using his live location, which is sent in the background at certain time intervals via this mobile application.

Role and responsibilities:
- Involved in gathering and understanding the customer requirements.
- Built user interface for the entire application.
- Handled travel pass request module.

Project - 4: Anarnet Trace & Track   **Duration:** Feb-20 to March-20
Language: Dart   **Team Size :** 1
Tools: Visual Studio Code, GitLab   **SDK:** Flutter
Description:

This application is used by the Maharashtra government to monitor the export of pomegranates. It serves as a mediator between a farmer and end-customer / exporter; Furthermore, end customers can also monitor various export stages via this application using QRCode issued by the government.

Role and responsibilities:
- Involved in gathering and understanding the customer requirements.
- Built user interface for the entire application.
- Integrated network API Calls.
- Single handedly implemented the project from scratch.

Project - 5: Frontier X   **Duration:** April-19 to Jan-20
Language: Swift   **Team Size :** 3
Tools: Xcode, Bitbucket, Jira
App Store: https://apps.apple.com/us/app/frontier-x/id1483444499
Description:

This application allows you to connect with and use Frontier X - a revolutionary new wearable device that monitors your lungs and heart and gives you real-time alerts as you exercise. Once you download this application on your iPhone, you can also use the accompanying application for the Apple Watch, which will allow you to view your real-time data if you exercise with the Frontier X and the Apple Watch. In order to use this application, you need to have the Frontier X device, available at fourthfrontier.com.

Role and responsibilities:
- Bug fixes.
- Enhancements and Code refactoring
- Implementation of Updated-UI
- Client interaction.

Project - 6: Medicos   **Duration:** Jan-19 to March-19
Language: Swift   **Team Size :** 2
Tools: Xcode, Bitbucket, Jira
Description:

Medicos is an application that facilitates doctors to manage their patients in an ordered manner. Doctors can store

all the information such as their patient's health information, timely visits both locally and on the server, and also can update them and export it.

Role and responsibilities:

- Implemented Local database,
- Implemented API Calls.
- Client interaction.

Project - 7: YCity Lite   **Duration:** Oct-18 to Dec-18
Language: Swift   **Team Size :** 2
Tools: Xcode, Bitbucket, Jira
App Store: https://apps.apple.com/in/app/ycity-lite/id1444745271
Description:

Smart community and utility management App, YCity Lite provides you to view your Electricity, Water and Gas usage daily and keep track of your bills and pay your bill monthly and all records are available for download at a moment's notice.

Role and responsibilities:

- Implemented payment SDK.
- Implemented graphs to display usage of Electricity, Water, Gas.

Project - 8: MDVoice   **Duration:** July-18 to Sept-18
Language: Swift   **Team Size :** 1
Tools: Xcode, Bitbucket, Jira
App Store: https://apps.apple.com/in/app/mdvoice/id523660073
Description:

Dictation and Medical Transcription. MDVoice is an innovative iPhone Dictation to Transcription app and uploads those to the server. MDVoice is one of the world's first secure, HIPAA compliant, and fully integrated applications for iPhone and iPad.

Role and responsibilities:

- Single handedly implemented the project from scratch.

Project - 9: Zero SG   **Duration:** April-18 to June-18
Language: Swift   **Team Size :** 2
Tools: Xcode, Bitbucket, Jira
Description:

Zero SG is used to Join Zero Mobile and feel the freedom with unlimited calls, SMS and even 4G data in Singapore. Our Zero SG mobile app allows you to join Zero Mobile, activate & manage your mobile account, make international calls, refer your family & friends to earn bonus and save lots of money by getting exclusive deals delivered to you. **Role and responsibilities:**

- Involved in gathering and understanding the customer requirements.
- Used all latest UI components of material design
- Involved in integration of third-party libraries.
- Involved in handling client – server interaction with JSON over HTTP.

Project - 10: Laundry kart   **Duration:** Dec-17 to March-18
Language: Swift   **Team Size :** 2
Tools: Xcode, Bitbucket, Jira
Description:

Laundry Kart is the solution to your laundry problems. It is an on-demand laundry app which offers you a way out of

the tedious job of finding a dhobi or washing clothes yourself.Rest assured that you finally have a laundry service that will cater to your busy schedule and enable you to dedicate more time to business and leisure.Laundry Kart enables you to schedule a time slot for your laundry to be picked up and dropped off. We offer you clear and concise pricing to solve the mystery of current pricing lists.

Role and responsibilities:

- Involved in gathering and understanding the customer requirements.
- Implemented Push notifications using APNS.
- Development and Integration with the server.
- Analysed the current system and mentioned the sources to improve product features.

Project -11: Gleio   **Duration:** June-17 to Nov-17
Language: Swift   **Team Size :** 1
Tools: Xcode, Bitbucket, Jira
App Store: https://itunes.apple.com/us/app/gleio/id1329897464?mt=8
Description:

Gleio a Online Hotel app which allows users to do online check in to hotels and allow them to access all the services of the hotel. This is a One Touch App where one can Access all Hotels and their departments. Gleio plays a Prominent Role in Guest Over All Stay at your Hotel.

Gleio launched its mobile app through a combination of high-touch customer support, social media outreach and traditional public relations, to make it an app for Guests Ezee Check-In, Ezee Ordering, Ezee Feedback and Hotels access too in this competitive Hospitality industry.

Role and responsibilities:

- Single handedly implemented the project from scratch.

Project - 12: DocAxon   **Duration:** Dec-16 to May-17
Language: Objective-C   **Team Size :** 2
Tools: Xcode, Bitbucket, Jira
Description:

DocAxon is a free tool that allows doctors to store important patient information, and automate care related communication with patients. Using our secure platform, doctors can also exchange patient referrals, network and chat with other doctors, and seek acute clinical advice.

Responsibilities:

- Involved in gathering and understanding customer requirements.
- Implemented Push notifications using APNS.
- Implemented chat functionality.
- Implemented offline functionality.
- Built user interface for some of the modules
- Development and Integration with the server.

Project - 13: Eenadu News Paper(Telugu)   **Duration:** June-16 to Nov-16
Language: Swift   **Team Size :** 2
Tools: Xcode, Bitbucket, Jira
App Store: https://itunes.apple.com/us/app/eenadu-news-official-app/id1189922191?mt=8
Description:

Eenadu (Hyderabad, Telangana and Andhra Pradesh) - official free app connects you to your favorite Telugu Language newspaper anywhere you are, anytime you want to read it. The Eenadu app offers everything a Telugu news reader is looking for. Get 24/7 access to breaking news on politics, business, entertainment, technology, district news, sports and lifestyle. And much more.

Responsibilities:

- Involved in gathering and understanding customer requirements.
- Implemented fragments responsible and worked on implementation of both UI and backend functionalities. ● Development and Integration with the server.

Project -14: Radysh   **Duration:** Dec-15 to May-16
Language: Swift   **Team Size : 2**
Tools: Xcode, Bitbucket, Jira
Description:
    Radysh is your one stop destination for all urban lifestyle services. Radysh Help you to hire local professionals to get things done that matter in your life. Like professional services, home services.Electrician, Plumber, Carpenter, Home cleaning, AC repair services, Pest control services etc. You can book services at your home at the time convenient to you. **Role and responsibilities:**

- Involved in gathering and understanding the customer requirements.
- Implemented fragments responsible and worked on implementation of both UI and backend functionalities.

Project -15: Radysh Provider   **Duration:** Dec-15 to May-16
Language: Swift   **Team Size : 2**
Tools: Xcode, Bitbucket, Jira
Description:
    Radysh customers choose their job location, service type and time preferences. As a provider, you will be able to browse open jobs, pick what you like, complete it and get paid automatically.
Role and responsibilities:

- Involved in gathering and understanding customer requirements.
- Implemented signature view and payment SDK.

Project - 16: Green Savaari   **Duration:** Aug-15 to Nov-15
Language: Objective-C   **Team Size : 2**
Tools: Xcode, GitHub, Jira
App Store: https://apps.apple.com/in/app/green-savaari/id1082333880
Description:
    Green savaari app is to Request a ride using the app and get picked up within minutes. Set your pickup location and final destination for an easy trip. Get connected to your personal driver and check the progress of your trip. get fare quotes in the app,Can check past trips. Sit back, relax, and go anywhere you want. We'll email you a receipt when you arrive at your destination.
Role and responsibilities:

- Involved in gathering and understanding the customer requirements.
- Development and Integration with the server.

Project - 17: Life on track   **Duration:** May-15 to July-15
Language: Swift   **Team Size : 1**
Tools: Xcode, GitHub, Jira
Description:
    Life on track is the best way to stay connected to family, friends, and everyone in between. Share your location with who you want, you can track any members of the family with its real-time location. You can view a list of nearest hospitals in your city and can book appointments. You can search doctors with specializations. Life on track provides towing for your vehicle at any point and you can book uber cabs from the app itself. Life on track displays your iOS Health data and your fitbit data.
Role and responsibilities:

- Single handedly implemented the project from scratch.

Project - 18: Snap Dash   **Duration:** Feb-15 to April-15
Language: Swift   **Team Size :** 1
Tools: Xcode, GitHub, Jira
Description:

      This app provides fingertip access to transfer all your goods. Superman Delivers are involved in transportation of goods from one place to another, which is from various locations of North India to various locations of South India. Track your consignment from anywhere, anytime. It's an easy process to send your shipments.

Role and responsibilities:
- Single handedly implemented the project from scratch.

Project - 19: Food Truck India Vendor   **Duration:** Nov-14 to Jan-15
Language: Swift   **Team Size :** 1
Tools: Xcode, GitHub, Jira
Description:

      Food Truck India's Mobile App helps you locate and explore Food Trucks & other Street Food Outlets. The App populates a list of all the Food Trucks and Eateries available around your location. The App allows you to rate restaurants and share your favorites with your friends. The App also helps you reserve your favorite Food Truck for a private event! **Role and responsibilities:**
- Single handedly implemented the project from scratch.

Project - 20: Ooven   **Duration:** Aug-14 to Oct-14
Language: Swift   **Team Size :** 2
Tools: Xcode, GitHub
Description:

      Ooven is the most convenient food ordering app, with nourishing affordable,chef cooked meals delivered right to your office cabin. Choose from main dishes, sides, salads, and treats. Drinks and healthy kids' meals, too. Menus change every day, so there's always something new to try. Meals arrive on-demand or you can schedule delivery for a guaranteed 1-hour window up to a week in advance.

Role and responsibilities:
- Involved in gathering and understanding the customer requirements.
- Built user interface for some of the modules
- Development and Integration with the server.

Project - 21: HTMS(Highway Traffic Management System)   **Duration:** July-14 to Sep-14
Language: Objective-C   **Team Size :** 1
Tools: Xcode, GitHub, Jira
Description:

      HTMS solution is provided by Efkon India with an objective to ensure safety, reduced and hassle-free travel time. By selecting the entry and exit point of the highway you will the list of present incidents,CCTVS,Emergencies,Utilities plotted on google map between those points .you can call or email to HTMS support in any emergency.you can store you recent trips ,can get distance,directions and duration to your current location to destination.
Role and responsibilities:
- Single handedly implemented the project from scratch.

Project - 22: Storluv   **Duration:** Feb-14 to June-14
Language: Objective-C   **Team Size :** 2
Tools: Xcode, GitHub, Jira
Description:
     Storluv brings your local stores to your mobile. Browse the latest arrivals from your favorite local store, chat with a knowledgeable salesperson and make purchases, all from the comfort of your smartphone. Introducing Storluv, your local mobile shopping application. With a Storluv account, become equipped with the best local shopping intel and access to exclusive store offers. Discover fashion, jewelry and accessories from the celebrated stores in Hyderabad, from anywhere in the world.
Role and responsibilities:

- Involved in gathering and understanding the customer requirements.
- Development and Integration with the server.
- Handled Local database storage

Project - 23: Enjoy Fresh   **Duration:** Jan-14 to March-14
Language: Objective-C   **Team Size :** 2
Tools: Xcode, GitHub, Jira
Description:
     Enjoy Fresh is connecting inspired chefs and food lovers, through a mobile marketplace for culinary experiences. Search handcrafted dishes and events in your area, choose your favorites, order through the app and then go to the restaurant to enjoy! ONLY AVAILABLE IN SF.
Role and responsibilities:

- Development and Integration with the server.
- Handled Local database storage

Project - 24: Personal Leadership   **Duration:** Sept -13 to Dec-13
Language: Objective-C   **Team Size :** 1
Tools: Xcode, GitHub
Description:
     Personal leadership app to develop your personal and professional leadership skills with over 150 exercises, tips and videos. Track your progress and rate your performance in 30 skills and attributes designed to enhance your leadership.
Role and responsibilities:

- Single handedly implemented the project from scratch.

Project - 25: JHTT   **Duration:** July-13 to Oct-13
Language: Objective-C   **Team Size :** 2
Tools: Xcode, GitHub
Description:
     JHTT application is a new-door to Johns Hopkins Technology Transfer.With a touch of one button this app allows you to have access to more than 2,000 inventions that are available for licensing in areas such as medical devices, therapeutics, pharmacology, otolaryngology, chemistry, dermatology ,comparative medicine, biology, neurology, pathology, ophthalmology, physiology,and chemical and biomolecularengineering.To check available technologies, entrepreneurial faculty and social media sites.This application features an easy way to search technologies and allows you to email complete portfolios.Web services used in this app is JSON parsing.
Role and responsibilities:

- Built user interface for some of the modules
- Development and Integration with the server.

Project - 26: BHCS Ready   **Duration:** April-13 to June-13
Language: Objective-C   **Team Size :** 2
Tools: Xcode, GitHub
App Store: https://sensortower.com/ios/pt/baylor-health-care-system/app/bhcs-ready/660213971/
Description:

 The BHCS Ready application was created in collaboration with the US Department of Health and Human Services, Texas Department of State Health Services, North Central Texas Trauma Regional Advisory Council and Baylor Health Care System. The BHCS Ready mobile app was created with the hospital administrator, physician, nurse or any health care or public health employee in mind. Inside the BHCS Ready app you will find case studies, training information, planning templates, response guides, and more. The BHCS Ready mobile app is available to all citizens, clinicians, leaders working in the health care or public health sector or anyone interested in emergency preparedness. **Role and responsibilities:**

- Built user interface for the entire application.
- Handled Local database storage

Project - 27: SMRMC   **Duration:** Jan-13 to March-13
Language: Objective-C   **Team Size :** 2
Tools: Xcode, GitHub
Description:

 SMRMC application is for Southwest Regional Medical Center in McComb MS. Patients and the public use this app as a handy tool for information about Southwest Regional Medical Center. Information includes emergency room registration, web nursery, guidance to the hospital, contacting information and storing of important personal medical data.Key Features like Er Sign-Up,Guide Me,CallUs,Appointment Tracker(you can add your appointments here and also save them to your phone's calendar),My Data,My Body(log personal medical details and track your weight, height, BP & BMI),Allergies,Prescriptions,Facilities,Web Nursery of the patient.

Role and responsibilities:

- Built user interface for the entire application.
- Added events to native calendar.

Project - 28: MDcare   **Duration:** Aug-12 to Dec-12
Language: Objective-C   **Team Size :** 4
Tools: Xcode, GitHub
Description:

 MD Care application is a typical hospital in the United States has more than 200 different information (Computer) systems, few of which work together. In addition, an estimated 70 percent of healthcare transactions are paper-based. These challenges make it difficult for healthcare professionals to offer efficient services. Physicians and staff need to be able to access and share information smoothly and quickly, to enable them to work more efficiently and make better decisions.

Role and responsibilities:

- Built user interface for the entire application.