

RESUME

Sasikumar P

Software Engineer
Chennai

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Experience Summary:

- Accomplished 5.0 Years of experience as Mobile Application Developer in iOS (iPhone, iPad) development.
- Expertise in different phases of Software Development Life Cycle (SDLC) – Initializing in analysis of requirement, devising solutions to software requirements, design, development and unit testing and post live support.
- Quick learner and good team player possess good problem-solving capabilities , Internal team handling and analytical skills.
- Good exposure in iOS app development using Objective C and swift in Xcode.
- Learning swiftUI
- Gained knowledge in App-store submission.
- Analyzing project requirements and creating estimation documents.
- Preparing weekly, monthly reports and providing status of the project to the internal managers.
- Experienced in working with remote data via REST and JSON.
- Experienced with third-party libraries and APIs.
- Good communication and interpersonal skills
- Good in working with autolayout and MVC, MVVM, VIPER design pattern
- Good in working with Swift projects

Professional Experience:

Company : Nano Nino Inc.
Role : iOS Developer
Duration : June 2015 - June 2016

Working as iOS Application developer since June 2015 in Nano Nino Inc. – Coimbatore.

Company : NDOT Technologies.
Role : Software Engineer(iPhone)
Duration : July-2016 – October 2019

Software Engineer at NDOT Technologies.

Company : Matrimony.com Pvt Ltd.
Role : Software Engineer
Duration : October 2019 – till date
Software Engineer at Matrimony.com Pvt Ltd.

Technical Skills:

Programming Languages : Swift, Objective-C, swiftUI
Development Tools : Xcode 11.5
Frameworks : UIKit Framework, UIFoundation, CoreLocation, Cocoa Touch Framework, Interface Builder, AutoLayout, SafariService Framework, Google Map SDK, Google Login SDK, Usernotifications
Operating Systems : macOS High Sierra, macOS Sierra, macOS catalina

Education:

- MCA from SNS College of Technology, Coimbatore 2012-2015 (CGPA: 79.50)
- BCA from Parvathy's Arts and Science College, Dindigul 2009-2012 (CGPA: 70.50)
- HSC in Bio-maths from CSMA hr.sec school, Dindigul (73.16 %)
- SSLC from CSMA hr.sec school, Dindigul (83 %)

Project Profile

#01 Q8 Grand Limo

Developed In: - Swift 3.2 **Tool:** - XCode 8.3 (Designed in Auto layout), XCode 10.1 (Maintenance)

iTunes: -

<https://itunes.apple.com/kw/app/grand-limo-%D8%AC%D8%B1%D8%A7%D9%86%D8%AF-%D9%84%D9%8A%D9%85%D9%88/id1169943077?mt=8>

Description:

Passengers can login into their account by providing the details of mobile number and password. Passengers can also login using the Facebook option. The passenger can manage their profile. They can also view the details of current trip, trip history, and trip plans. The passenger has to provide the pickup and drop location and other details to book the cab. The passenger can view the nearby cabs that are available for booking using the GPS facility. Cab fare is calculated based on the distance automatically. Payments can be flexibly done via cash or card. Passengers can also save their preference and make a booking.

Some of the features of Grand Limo Passenger – Customer app includes:

1. Register/ Login/ Facebook login
2. Profile management
3. Live car movements in booking screens
4. Track your current trip
5. Track your friends rides (Local Database management)
6. Trip history
7. Pick Up / drop location using foursquare and Google
8. Payment option (cash)
9. Social sharing
10. Remote Notifications and Local Notifications (User notification)
11. Passenger recharge
12. Ride link tracker

Responsibilities:

UI Design and implementation of the project
Handled web services API and parsing JSON data
GPS handling

#02 Taxi Taxi Driver

iTunes: - <https://itunes.apple.com/us/app/taxi-taxi-driver/id1160833476?mt=8>

Developed In: - Swift 3.0 **Tool:** - XCode 8.0

Description:

The Taxi Taxi Driver allows the taxi drivers to become visible to the customers easily via GPS facility. The driver can keep track of the ongoing trip. He can manage the profile information. The details of the trip such as pickup and drop location, time, round trip option etc., are received from the passenger. The approximate fare is calculated based on kilometers and sent to the passenger. The payments can be received via card or cash. The driver app allows to view the statistical information such as jobs done, jobs rejected, driven kilometers etc.

Some of the features of Taxi Taxi - Driver app includes:

1. Taxi details
2. Shift in / Shift out
3. Add and Edit Car details
4. Confirm/reject trip
5. Estimate time to arrive passenger
6. Notifications
7. Statistics

Responsibilities:

- UI Design and implementation of the project Handled web services API and parsing JSON data GPS handling
- Responsible for delivering the Build on time
- Uploaded the final product into the App store.

#03 REM4 Mobile Command

Project Name : REM4 Mobile Command (iPhone and iPad)

Tools : Xcode 6, SQLite

Description:

REM4 Mobile Command™ is an innovative emergency management application that allows REM4™ district and school administrators to carry response phase activities from their Emergency Operating Plan on an iTouch or iPhone and iPad. Imagine being notified of a crisis and being able to respond quickly and effectively with all the needed information at hand.

REM4, an acronym for Readiness and Emergency Management for Educators, specializes in helping schools best respond to crises by leveraging technology.

Responsibilities:

- maintenance and hot bug fixing in API and DataBase.

Itune's Link:

<https://itunes.apple.com/us/app/rem4-mobile-command-hd/id406358379?mt=8>

#04 Student Desk (iPad App)

Project Name : Student Desk (iPad App)

Tools : Xcode 6, SQLite

Description:

This project is mainly concentrated in a content level management system. It focused on school students. In this multi-level users can use, the teacher can create and allocate the students for the online test. And allocate the content for the student to learn. And the teacher can generate the report of the student regarding the test marks. These works are under the Licence. Every

licence has a particular duration, so according to that the content is available for the student to learn or write the test.

Roles & Responsibilities:

- maintenance and hot bug fixing in API and DataBase.
- Mission Enhancement and Mission Rubrics has been done.

Itunes Link: <https://itunes.apple.com/in/app/pitsco-student-desk/id530138097?mt=8>.

#05 Mappeg

Project Name : Mappeg

Tools : Xcode 7, iOS 9, SQLite

Language : Swift

Description:

Map peg is a location based application. Users can create a meetup location. As well as invite people who wanted to be from their contacts. Invited people getting Intimation as notification and User can monitor their location after accepting the meet up intimation. Invited peoples are able to cancel the meet up location.

Roles & Responsibilities:

- UI designing using Auto layout in 5 module's
- Favorite location module has been done.

#06 E-Genzeb

Project Name : E-Genzeb

Tools : Xcode 9.4.1,

Language : Swift 3.2

Description:

E-Genzeb is a e-commerce application. Users can view the product and details and users can add the product into cart and wishlist. Promocode option available in product detail page and cart page. Users can browse the product using search options and also users can buy a product with Cash and Card.

Roles & Responsibilities:

- UI Design and implementation of the project Handled web services API and parsing JSON data.

#07 NJRide

Project Name : NJRide
Tools : Xcode 8,
Language : Objective C

Description:

- Instantly request a RIDE anywhere you are whenever you need it.
- Safe travel by certified licensed drivers you can trust.
- Real-time tracking of your driver coming to pick you up and moving along your trip's route.
- Estimated distance, arrival time and fare for each trip. Book trips in advance and get drivers assigned to your requests.
- A user-friendly app for both driver and passenger. Just download the NJRide app, sign up, and you are ready to RIDE.

Taxi Meter Integration(Centrodyne):

Centrodyne's newest slimline taximeter, "S700", features a 6 P/B interface, even more vivid display, day/night adjustable intensity, all on a single PCB, packaged in a sleek designer's case. This new series presents a completely new design, while continuing to uphold Centrodyne's tradition of developing quality products. The S700 provides a wide range of end-user options.

Roles & Responsibilities:

- UI Design and implementation of the project Handled web services API and parsing JSON data and GPS

Itunes Link: <https://itunes.apple.com/in/app/njride/id1136196569?mt=8>

Matrimony App

BharatMatrimony iOS app - Search Smarter! Match Faster!

BharatMatrimony is the world's most trusted matrimony portal with millions of registered users benefiting from its matchmaking service.

We facilitate more marriages than any other matchmaking services in the world. We are featured in the Limca Book of World Records for highest number of documented marriages online.

Besides being new and updated to suit iOS 13, the BharatMatrimony app comes with superb features to make your partner search easier than ever.

A large number of iOS users access BharatMatrimony app to stay constantly connected with their partner search. Our new and improved mobile app features superb performance, user-friendly navigation and awesome design. Take a look at some of its key features listed below:

Download the FREE BharatMatrimony iOS app to:

- Register and create your profile right through the app.
- Search for suitable matches, refine results, and save favorites for future viewing.
- Stay online and chat on-the-go through the Matrimony Messenger – anytime, anywhere!
- Use GPS-enabled City Search feature to find relevant matches near your location.
- Get instant notifications – never miss any communication from anyone, ever again!
- View members' profiles, photos and phone numbers; send interests or personalized messages directly through mobile.
- Be 100% secure – count on us to keep all your information safe and private.

Globally, we are the preferred NRI matrimony service provider for aspiring brides and grooms to find their perfect partner, especially for NRI communities spread over UK, USA, Canada, Australia, Singapore, UAE, Malaysia, Saudi Arabia, Qatar, Oman, and so on. In India, whether it's a fun-filled "shaadi" for a North Indian family or a coveted "kalyanam" in a South Indian household, our regional domains have covered them all!

We have been conferred with numerous national and international awards for its pioneering spirit, vision, and continuous growth through its path-breaking and innovative excellence. Some of such accolades include:

- "One of the 100 Most Innovative Companies Globally" as recognized by Red Herring
- "Most Trusted Online Matrimony" award by The Brand Trust Report
- NDTV-Hindu Lifestyle Award for the "Best Community Matrimony Website"
- Ranked twice in "Top 50 Fastest Growing Tech Companies in India" by Deloitte
- "The Most Visited Matrimony Portal in the World" by Comscore

Premium Subscription Terms: You can start contacting your matches using our premium membership plans that start at INR 4,300 for 3 months. The rates for other countries will be displayed according to your selected iTunes store. You can avail these premium membership plans through in-app purchases. The payment will be charged to your iTunes Account at confirmation of purchase. To avail the uninterrupted premium service - you will need to renew your plan before the membership expires.

Itunes Link: <https://apps.apple.com/in/app/bharatmatrimony-marriage-app/id465923141>

Personal Details:

Father Name	: PERUMAL E
Date of Birth	: 16-06-1992
Nationality	: Indian
Languages	: English, Tamil, Kannada
Permanent Address	: 47/A, ThoonganamPatty, Seelapadi(POST), Mullipadi Panchayat Dindigul – 624005

(Sasikumar P)