**Suresh Lakshmanan**

**Senior iOS Developer Coimbatore, India**

[Sureshmct22@gmail.com](mailto:Sureshmct22@gmail.com)image1.png +91–9032098879

## OBJECTIVE

I’m looking for a new challenge that lets me build fancy, responsive and

•

stable iOS native applications.

## WORK EXPERIENCE

* **September 2018 – till date** working as **Senior iOS Developer** in **Smitiv Mobile Technologies Opc Pvt Ltd**, Coimbatore, India.
* **August 2013 – August 2018** working as **iOS Developer** in **Agility E**

**Services Pvt Ltd**, Hyderabad, India.

* **June 2012 – August 2013** worked as **Junior iOS Developer** with **Apt Infoway IT Solutions provider,** Coimbatore, India.

## EDUCATION

* Post-Graduation (**Master of Science in Computer Technology**) – during 2008-2010, Coimbatore Institute of Technology, India.
* Graduation (**Bachelor of Science in Computers**) – during 2005 - 2008 in

Pioneer College of Arts and Science, Affiliated to Bharathiyar University – Coimbatore, India.

## SUMMARY

* Results-oriented iOS developer with more than 6+ years’ experience writing highly readable, clean, maintainable source code.
* Experience in working with iOS frameworks such as Core Data, Core

Animation, Core Graphics and Core Text

* Experienced with third-party libraries and APIs
* Experience in working knowledge of the general mobile landscape, architectures, trends, and emerging technologies
* Developed around 10 applications for iPhone and iPad that offer users an intuitive, friendly interface, and successfully executed more than 10 updates to existing applications for a variety of companies.
* Experience in application development and collaboration with cross-functional

teams to define, design, and ship new features.

* End to End full life cycle experience in more than 2 projects. Involved in Requirement Analysis, Design, Estimation, Project planning, Development, and Testing.
* Possess very good expertise in all phases of application development and

excellent knowledge in integration, bug fixing and improving application performance.

* Ability to work independently and manage multiple tasks concurrently.
* Ability to discover, evaluate, and implement new technologies to maximize development efficiency.

## ROLES & RESPONSIBILITIES

* Used native Objective-C, Swift and cocoa touch to develop state-of-the-art mobile applications for iOS.
* Observed best practice standards in Objective-C and Swift.
* Planned and developed detailed project plans.
* Helped to generate mobile-friendly versions of existing websites.
* Developed and debugged via XCode and Instruments.
* Involved in full product life cycle from design and development to app store deployment.
* Responsible for general maintenance of application library and debugging.
* Tested applications on device simulators and actual devices to fine-tune products.
* Responsible for bandwidth, memory and performance optimization to reduce

total data costs.

* Supported junior members of the team, providing guidance.

## TECHNICAL SKILL

Platforms : Mac OS X, Windows OS

Programming Languages : Swift, Objective-C Development Software : Xcode

Development Tools : iOS SDK 5.x to 10.x Databases : Sqlite, MS-SQL Server, Oracle

Technologies : RESTful Web and WCF Services, JSON, XML

## PROJECTS DESCRIPTION

1. **iXpense Manager**

**Client : Asys Tech**

Duration : 4 Months

Role : Developer

Team Size : 2

Software : Xcode 4.5

Database : Sqlite

Environment : iOS platform upto 6.0 Category : Finance

Company : Apt Infoway

**Description:**

iXpense Manager is mobile application for used to track income, expense of your amount.

This application have the following features:

* + Record your Income, Expense with a few steps.
  + Maintain multiple accounts.
  + Record transferred funds between accounts.
  + View your account statement easily for different time frames.
  + Compare your Income vs. Expense category wise, mode wise, party wise and period wise.

**Responsibilities**

# Involved in requirement gathering and analyzing process and existing code.

* + Involved in the perspectives like design and development.
  + Involved in developing so many Activities like validations, mainly in database things.

## Agility Logistics

**Client : Agility E Services Pvt Ltd**

Duration : 6 Months

Role : Developer

Team Size : 2

Software : Xcode

Database : Sqlite

Category : Business

Company : Apt Infoway

## Description:

The Agility app lets you track your shipments and stay informed of world events affecting the movement of freight.

This application have the following features:

* + By entering a reference number, you can quickly get shipment status, view a timeline of events, and tag shipments to receive notifications of shipment status changes.
  + You can monitor world events affecting specific modes of transportation (air,

ocean and road) and enable push alerts to be notified of events in real time.

* + Use the app to search Agility’s global network and find offices near you.
  + The app includes a CO2 calculator to estimate the carbon emissions by mode of transport, weight and distance traveled.

## Responsibilities

* + Involved in analyzing process and existing code.
  + Involved in the perspectives like design and development.
  + Involved in developing so many Activities like validations and APNS integration.

## EPG Parent App

**Client : The English Playgroup Educational Co.**

Duration : 5 Months

Role : Developer

Team Size : 3

Software : Xcode

Database : Sqlite, My-SQL

Category : Education

Company : Agility E Services Pvt Ltd

## Description:

The App allows the EPG parents to stay updated with the school events and receive important information in their wards performance, fees reminders and also to view the statement of accounts.

This application have the following features:

* + The app also shows the wards attendance to the school and their overall performance in this.
  + The app is integrated to a secured payment gateway for fees payment. The

parent can view the report card of the student from the app and also view historical report cards. The app is available in English and Arabic.

## Responsibilities

* + Involved in analyzing process and database to develop web services.
  + Involved in the perspectives like design and development.
  + Involved in developing so many Activities like validations.

## Agility Delivers

**Client : Agility Logistics Product**

Duration : 4 Months

Role : Developer

Team Size : 2

Software : Xcode

Category : Business

Company : Agility E Services Pvt Ltd

## Description:

Agility Delivers is a mobile interface to update real time events in shipment movement. The user can update the collection and delivery data, which will update the freight forwarding and/or the warehouse management system.

## Responsibilities

* + Involved in analyzing process.
  + Involved in the perspectives like design and development.
  + Involved in developing so many Activities like validations.

## WeSafe

**Client : Agility Logistics Corp**

Duration : 2 Months

Role : Developer

Team Size : 2

Software : Xcode

Category : Business

Company : Agility E Services Pvt Ltd

## Description:

A mobile application within Agility APAC to make it easier to report unsafe acts and unsafe conditions within the region. This application is built to support Agility APAC's Target Zero objective.

This application have the following features:

* + The application is able to identify location based the smart phone location and all the reports would be sent to the to the HSSE person of the country/ facility automatically.
  + The application is a Close loop process, where the initiator receives email

informing on closure and the action taken.

## Responsibilities

* + Involved in analyzing process.
  + Involved in the perspectives like design and development.
  + Involved in developing so many Activities like validations.

## uCustoms App

**Client : Royal Malaysian Customs Department**

Duration : 1 year

Role : Developer

Team Size : 4

Software : Xcode

Database : Sqlite, My-SQL

Category : Business

Company : Agility E Services Pvt Ltd

## Description:

This application is intended for the authorized users to capture process, flow of the Inspection reports, Enforcement reports, Passenger assessments and Autogate.

This application have the following features:

* + The user searches for reports which are generated at the time of inspection, to input comments for report, to upload inspected images, to view and update inspected items, to view weighing information etc .
  + The user searches for report which is generated by Enforcement officer, to

input comments for report and fill the relevant values for date, violation type, classification etc.

* + The user generates passenger receipt when passengers come into a country

via air or sea by entering passenger details and the details of goods and currency being carried which can be added depending on passenger declaration or finding.

* + Process scans the vehicle plate via OCR and inputs the data into the system

and allows the truck driver at the gate to exit.

## Responsibilities

* + Involved in analyzing process of existing web application and mobile requirements.
  + Involved in the perspectives like design and development.
  + Developed the UI design using Material design.
  + Involved in developing so many Activities like validations, unit testing.
  + Involved in communicating with web development team to gather required WCF services.

1. **Shipa Freight**

**Client : Agility Logistics Corp**

Duration : 1 year

Role : Developer

Team Size : 3

Software : Xcode

Database : Sqlite, My-SQL

Category : Business

Company : Agility E Services Pvt Ltd

Language. : Objective-c, Swift

**Description:**

The Shipa Freight app makes it easy to get air and ocean freight quotes and track shipments on the go. Shipa Freight is powered by Agility, a global freight forwarder offering air, ocean and road freight; warehousing and distribution; and specialized services in project logistics, chemical logistics and fairs & events. With our global network of logistics experts and industry-leading technology, we ensure that goods arrive safely and reliably every time.

This application have the following futures:

* The application is able to request a quote by simply providing details about origin and destination, mode of transport (air or ocean) and goods details for shipping.
* Once quote is accepted, the next step is to move onto booking. While it requires to add shipper and consignee information, further details of the items for shipping and some documents that will make the freight arrive on time and as scheduled.
* The application provides options for payment through online and offline to suits user requirements.
* This application is able to track where the freight is at every step of its journey. Automatic updates will be sent through push notifications and it will also send email updates.

**Responsibilities**

* Involved in analyzing process.
* Involved in the perspectives like design and development.
* Involved in developing so many Activities like validations, integrating Onesignal and Google Analytics.
* Involved in communicating with web development team to gather required WebAPI services.

## Plano - Parental Control App Client : Plano Pte. Ltd

Role : Developer

Team Size : 4

Software : Xcode

Database : Realm, My-SQL

Category : Education

Company : Smitiv Mobile Technologies Opc Pvt. Ltd

## Description:

This application is intended to protect kids and build healthy device habits with plano. It helps to reduce risk factors associated with myopia, monitor device usage, filter unwanted content, and notify when kids step out of the designated safe zone. The plano app was created with support from Singapore Eye Research Institute (SERI) and Singapore National Eye Center (SNEC).

This application have the following features:

* + This app sends alert to ensure your kids maintain a good distance between their eyes and the screen.
  + It notifies kids to rest their eyes after certain amount of time.
  + Helps your kids to sleep better at night by activating the blue light filter.
  + Use the plano app as a content blocker. Filter restricted content and choose the apps they can use.
  + Kids safety feature: get notified when kids move out from the designated

safe zone.

* + Schedule screen time – set the times on when your child can or cannot use their device
  + Lock the device remotely – having a hard time telling kids to put their

devices down? Switch it off remotely using your own device..

## Responsibilities

* + Involved in analyzing process of mobile app requirements.
  + Involved in the perspectives like design and development.
  + Involved in developing so many Activities like validations, unit testing.

## PERSONAL INFORMATION

Date of Birth **:** 22 Feb 1988

Sex **:** Male

Marital Status **:** Married

Father Name **:** Lakshmanan M

Languages Known **:** English, Tamil and Kannada Address **:** Site no:10, Chandra Avenue,

Kathir Naickenpalayam, Thoppampatti (post), Coimbatore-641 017, Tamil Nadu, India.

**Thanks and Regards, (Suresh.L)**