

**MUTHU RAJAN M**

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**Experience Summary:**

Around 7+ years of experience in the IT industry as software programmer. Hands on experience in iPad and iPhone OS with 4+ years. Developed plenty of mobile applications independently on iPhone and have good exposure to the entire Software Development Life Cycle and have talent to work under any kind of technology & frameworks as a part of the team as well as independently.

**Technical Expertise:**

Expertise in Operating System / Tools & Technology / Languages
Windows, Mac, iOS, Android
Java, Objective-C, C++
XML, JSON, SQLite, REST, SOAP, Web Service, APNS,
Eclipse, Xcode 6.0, Tomcat 6.0.
Linea Pro, iDynamo, Star Micronix, Blue Bamboo Printer, ZBarSDK, Amazon SDK.

**Educational Qualification:**

I am done with M.C.A from Madurai Kamaraj University, Madurai

**Career History:**

Company	Technology	Designation	Duration
Colan InfoTech Pvt Limited	IOS	Team Lead	Apr 2013 to till date
Damaka Communication and Collaboration Pvt Ltd	IOS	Software Engineer	Apr 2012 to Apr 2013
Berazee Technologies Pvt, Ltd	IOS	Software Engineer	Nov 2010 to Mar 2012
Oasis Software Technologies	JAVA	Developer	Jun 2008 to Oct 2010

## Few Assignments Summary:

Project	Event Parking
Description	It allows to management of event parking by selecting a dollar value on event app. It processing cash or credit card transaction and printing a bar code ticket using Star Printer device.
Role	Design & Development, handling JSON parsing and Client interaction.
Solution Environment	Objective C, iOS 8.0, XCode 6.0, JSON Parsing and LineaPro.
Months	4

Project	ValetApp
Description	Valet App is an iPhone application, which is created for managing the valet parking system. It contains several modules like Arrival, Request, Currently Parked Vehicles, Request Monitor, Assign Employee and Deliver. This app has functions like arriving the car, parking the car, retrieving the car, requesting the car and finally deliver the car.
Role	Design & Enhancement & Bug fix
Solution Environment	Objective C, iOS 6.0 and above, XCode 3.0 and above, XML, JSON,
Months	15

Project	Valet Kiosk:
Description	Valet Kiosk is an iPad application to allow the request the car. It has few modules like Activation, Login, Request Car, Admin Login and Settings page. Its fully dynamic app depends on user setting.
Role	Design & Development, handling JSON parsing and Client interaction.
Solution Environment	Objective C, iOS 8.0, XCode 6.0, JSON Parsing and LineaPro scanner.
Months	2

Project	Valet Saas:
Description	Valet SaaS is an iPhone application and its a new flavor of the valet application with brand new multi tenant SaaS based architecture and cloud based centralized DB for all customers and which allows managing parked Car vehicles. It contains several modules like Arrival, Request, Currently Parked Vehicles, Request Monitor, and Assign Employee and Deliver the car. When user arriving the car, it goes to currently parked vehicles. When user wants to retrieve the car, valet attendee request the car and deliver into customer. Web Services are built using Web API with JSON format.

## Mobile Application Developer



Role	Design & Enhancement & Bug fix
Solution Environment	Objective C, iOS 6.0 and above, XCode 3.0 and above, XML, JSON,
Months	12

Project	Amadeo
Description	Amadeo is an iPad and iPhone application which to connect with team members or peers via voice, video and chat applications. This application is packed with smart switch features that empower users to collaborate efficiently and effectively to realize tasks to completion. It is used to communicate with Instance Message, Audio Call, Video Call, IM/Audio/Video Conference, File Sharing, File Transfer, Program Sharing and Offline IM.
Role	Design & Enhancement & Bug fix
Solution Environment	XML, JSON, IOS 4.0, XCode 3.0 and above
Months	6

Project	Xavy
Description	Xavy is an iPad and iPhone application, which allows connecting to Microsoft Lync. It is used to communicate with Instance Message, Audio Call, Video Call, IM/Audio/Video Conference, File Sharing, File Transfer, White Board, Program Sharing and Desktop Sharing
Role	Design, Enhancement, Bug fix & APNS Push notification.
Solution Environment	XML, JSON, IOS 5.0, XCode 4.0 and above
Months	6

Project	Optimo Awnings
Description	This is an iPad application which will allows optimo awning staff and manage existing project via web application. Optimo awning is used to create and edit quotes, draw sketch, add photos from camera, assign quote image and sync all updated quote. It includes list of project, sketch pad, grid photo view, print preview, print and sync projects
Role	Design & Development
Environment Solution	XML, JSON, Sqlite, IOS 4.0, XCode 3.0 and above
Months	8

Project	Espanoles Press
Description	This project is aggregates made-for-mobile versions of top news sources into a single, intelligently organized, fully customizable mobile newspaper. It displays complete articles

	<p>without load-time delays, text pinching or leaving the application. It's the fastest, most convenient app for reading news from multiple sources on the iPhone.</p> <ol style="list-style-type: none"> <li>1.Easy to save articles</li> <li>2.Share articles via Facebook, Twitter and Email.</li> </ol>
Role	Design & Development
Solution Environment	XML, Sqlite, IOS 4.0, XCode 3.0 and above
Months	2

<b>Project</b>	<b>Buddy Love</b>
Description	This project is deals with find out all friends where they located. Buddy Love products use location on mobile phones to help users find and places with map and events around them right now. It includes Friends List, Map, Sync Contact from mobile, Invite friends and Accept friends list.
Role	<ol style="list-style-type: none"> <li>1.Involved in Understanding, analysis and gathering Requirements.</li> <li>2.Design and Development of the application, APNS Push notification.</li> </ol>
Solution Environment	XML, JSON, IOS 4.0, XCode 3.0 and above
Months	8

<b>Project</b>	<b>Word Game</b>
Description	Word game is one of the puzzle game to find out the word which given the hint images. It contains few modules like easy, medium, hard. User can able to allow to enable/disable the sound in settings.
Role	Design & Development
Solution Environment	Objective C, iOS 6.0 and above, XCode 3.0 and above, Plist.
Months	2

<b>Project</b>	Inventory Management Systems (IMS)
<b>Description</b>	This project allows managing the project in different places and inventorying details. It includes create indent, purchase indent items, received items, reject the items and material. It is used to view the particular project how much item received and rejected.
<b>Role</b>	Design & Development
<b>Solution Environment</b>	JAVA, JSP, Servlet, JavaScript, JDBC, Weblogic8.1, WAMP SERVER 2.0
<b>Months</b>	9

<b>Project</b>	PRAGATHI Broilers
<b>Description</b>	This Project uses to manage the accounts in Purchase detail, purchase Expenses Details and Sales Details for the chicken they purchase and sales. The sales details is having the opening balance and closing balance amount, Cash in and Cash out to maintain the amount where it has gone. It includes employee master, vehicle master, area master, and bank master vehicle expenses master.
<b>Role</b>	Design & Enhancement & Bug fix
<b>Solution Environment</b>	JAVA, JSP, Servlet, JavaScript, JDBC, Weblogic8.1, WAMP SERVER 2.0
<b>Months</b>	7