

### **SK ASHOKKUMAR**

## **Educational Qualification:**

I am done with B.E Computer science and engineering and having 8+ years of experience in the IT industry as software programmer and lead.

## **Technical Expertise:**

Expertise in Operating System / Tools & Technology / Languages
Windows, Mac, IOS, Android, Blackberry
Java, Objective-C, Android and Eclipse open source plug-in development.
XML, JSON, SQLite, Google Maps SDK, REST, SOAP, FTP, TELNET,
Game salad, Eclipse, XCode, SVN, Tomcat 6.0.

## **Experience Summary:**

Hands on experience in Android, IPad and IPhone with 6+ years of experience, 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 and worked with open source technologies Eclipse Plug-in development RSE (Remote system explorer) and has strong written, verbal, analytical and problem solving skills apart from the ability to work well as a part of the team as well as independently.

Company	Technology	Designation	Duration
Colan InfoTech Pvt Limited	IOS - Objective-C. Android SDK	Tech Lead – Mobile application development	April 2012 – Till date
Chennai, India			
HCL Technologies Limited Chennai, India	IOS - Objective-C. Android	Lead Engineer	(July 2010–April 2012)
Photon InfoTech Pvt Limited Chennai, India	IOS - Objective-C. Core Java. Android SDK, BlackBerry SDK	Software Engineer	(Dec 2007 – July 2010)



# Few Assignments Summary:

Customer	Action App [http://action-app.com/]
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Description	Have been providing technical support on enhancement, fixes and regular upgrades of the iOS apps in the inventory of Action App Corporation's following three appstore accounts
	All-pro
	• T3
	Best Apps
Role	Design & Development
Solution Environment	Gamesalad, Objective C, iOS 3.0 and above, XCode 4.0 and above, XML, JSON,

Customer	ServiceTrackingSystem [http://www.servicetrackingsystems.net/]
Description	Service Please is an information management system for technical support team. It will have various information categories that the system will provide as a simple tracking and recall process for. Although it will primarily be a mobile app for technicians (in both iPhone and iPad – built as universal app), it must also have a web-site component ( <a href="www.serviceplease.com">www.serviceplease.com</a> ) for the customer service representatives who take the initial calls and will add them to the support ticket queue. The site will also provide access to many of the admin functions and reporting as well as track the various service plans that clients will have subscribed to. So, when we make the app available on the iTunes store for download, the user will have to register their company name and pay a monthly fee to use the app.
Technical	IOS Storyboard has been used to create Universal application.
Description	Speech SDK has been integrated for speaking out to fill all the text editing fields in the application [Using Nuance Speech Recognizer].
Role	Design & Development
Solution Environment	XML, JSON, IOS 5.0, XCode 4.0 and above

Customer	Timesly [http://www.maddev.com/] [www.timesly.com]
Description	Timesly is a tool that simplifies the task of managing time in the workplace as well as provides a platform for interaction between employers and their employees.
Technical Description	We were using Face Detection technique to identify the User.  Core data to store and manage the user records.
Role	Design & Development
Solution Environment	XML, JSON, IOS 5.0, XCode 4.0 and above

Customer	RFID Inventory [http://www.maddev.com/]
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viobile Application	Developer & Lead
Description	Photocopier and repair companies need to manage incoming and outgoing parts in their fleet of repair vehicles. The Mobile RFID Inventory app connects to a mobile RFID reader, logs nearby RFID tagged items, and then transmits the log to a fleet inventory tracking system.
Role	Design & Development
Environment Solution	XML, JSON, IOS 5.0, XCode 4.0 and above

Customer	Free Time (Royal Bank of Scotland) I was deployed in RBS during HCL engagement.
Description	It is a kind of Classified application. It will be covering the following functionality of Free Time application
	Exist in RBS on the Uri
	http://www.group.rbsgrp.net/HR7/Items_For_sale/default.asp
	1. Items for sale
	2. Sports and social events
	3. Holidays Villas and timeshare
	4. Property
Role	Design & Development
Solution Environment	IOS 4.0, XCode 4.0, IPhone 3G, 3Gs and 4.

Customer	<b>Adaptive Learning System</b> [HCL's Internal Product] It has been very much appreciated by Tata McGraw Hill.
Description	It is an interactive adaptive learning system for schools K12 students and Colleges. This will be an interactive system were Student and Teaches can communication well monitor their tasks and deliverables, assignments. Teaches able to Monitor the Student progress and able to make interactive to the Parents if necessary.
Role	1.Involved in Understanding, analysis and gathering Requirements.
	2.Design and Development of the application, APNS Push notification.

Customer	Dex Mobile [http://www.dexknows.com/]
Description	Dex Mobile brings Dex's searchable business and community information to the iPhone. Dex identifies your current location using a community-based approach to present enhanced information on an easy-to-used dashboard. Commonly used categories provided easy access to community information for local Events, cheapest and closest Gas, Taxis, the latest Movies, and Dex Says helpful tips. Full search capabilities enable you to quickly find local businesses, phone numbers and people.
Role	Design & Enhancement & Bug fix



Customer	DownShareCapital
Description	The Company currently runs a website <a href="https://www.pennystockchaser.com">www.pennystockchaser.com</a> . This website is used to provide stock alerts to users. This project entails building a native iPhone/Blackberry application, which should displaying latest stock details to the users and reading and displaying the twitter, feeds and special alerts.
Role	Design & Development
Solution Environment	IOS 4.0, XCode 4.0, IPhone 3G, 3Gs and 4.

Customer	Point Click Care
Description	This project entails native IPhone application, which helps the nurses to fill out the details of Weight & V itals for each of the residents. The resident information comes from web server. The nurses select a local resident and they view the Weight & V itals form. They can add/edit values of each section of Weight and Vitals. All the changes are saved back in the server through API calls. There will be option to view the history list and history graph of the Weight and Vitals.
Role	Design & Development
Solution Environment	IOS 4.0, XCode 4.0, IPhone 3G, 3Gs and 4.

Customer	Klaggle
Description	The goal of this project is able to view and manage the products under various categories of Klaggle in the market and able to add favourite products, search and Compare the product details
Role	Design & Development, Animations
Solution Environment	IOS 4.0, XCode 4.0, IPhone 3G, 3Gs and 4.

Customer	Gas buddy [www.basbuddy.com]
Description	This project entails native IPhone application, which helps the nurses to fill out the details of Weight & Vitals for each of the residents. The resident information comes from web server. The nurses select a local resident and they view the Weight & Vitals form. They can add/edit values of each section of Weight and Vitals. All the changes are saved back in the server thru API calls. There will be option to view the history list and history graph of the Weight and Vitals.
Role	Design & Development
Solution Environment	Android SDK, Google Maps