# Rajesh Chandrasekaran

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Summary:

**8+** years of experience in Android Mobile Application Development and System programming. Hands on experience in build, integration, testing and release processes of applications involving in design, review meetings and client interactions. Currently I am in Singapore, but Actively looking for Job opportunities in Chennai and Bangalore. I can join ASAP.

#### **Technical Skills**

Technologies	Android, Kotlin, ReactNative, Node.js, Java		
Application Packages	Photoshop, Flash mx, SWISH		
Tools	JIRA, Gerrit, SVN		
Server	Apache Tomcat 5.0, Xampp		
Operating System	Win 9.x/XP/2000		

### **Experience Details**

- Working as Consultant in Optimum Solutions Singapore from Jul 2019(Worked at client location UOB, Singapore)
- Worked as Consultant in U3 Infotech Pte. Ltd Singapore from Jul 2017 to Jul 2019 (Worked at client location Singapore Airlines, Singapore)
- Worked as Senior Software Engineer in BlueCubeMedia Pvt.Ltd Singapore from May 2016 to Oct 2016
- Worked as I.T Analyst in Tata Consultancy Services Pvt.Ltd Chennai from Sep 2013 to March 2016.
- Worked as a Senior Systems Analyst in Sonata Software Pvt.Ltd Bangalore from June 2012 to August 2013.
- Worked as a Software Engineer in Innominds Pvt.Ltd Bangalore from October 2010 to May 2012. (Worked at client location Motorola Mobility, Bangalore)

### **Client Appreciation and Awards**

### http://www.webinometry.com/mobile-games/deans-list-released/

Title	Category	Sub-Category	Received On
(S)miles	<b>Beyond Performance Awards</b>	Beyond Performance	30/04/2014
On The Spot Award	Awards for Excellence	On the Spot Awards	18/12/2014
(S)miles	<b>Beyond Performance Awards</b>	Beyond Performance	16/05/14
Technical Excellence	Awards for Excellence	Awards for Excellence	07/01/2016

## **Education Details**

B.E., (Computer Science Engineering) with 64% from Anna University (2004-2008)

### Projects: (Experience in reverse chronological order)

#### **#1 TMRW**

Project Name : TMRW
Client : UOB
Role : Team lead
Technologies : Android/Kotlin
Tools : Android Studio

#### **Description:**

TMRW app is a digital banking application that focusing everyone use to open a bank account and apply Credit & debit card through the mobile application and has more features.

This has been featured online in various websites; for example in

https://play.google.com/store/apps/details?id=com.uob.th.digitalbank&hl=en\_US

### Responsibilities:

Responsible for the design and coding, work on new feature requests and fixing any production issues. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing.

#### **#2 CREW**

Project Name : CREW

Client : Singapore Airlines

Role : Team lead Technologies : Android

Tools : Android Studio

### **Description:**

CREW app purely native android app was created only for SIA airline crew. By using this app, upcoming 2month roster details can be seen by the crew. They are able to check in and see accompanying crew members via this app. They are also able to report sick and see the expiry of their visa in all countries.

Similarly, they are able to access any crew related details.

# Responsibilities:

Responsible for the design and coding, work on new feature requests and fixing any production issues. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing.

### **#3 SIA Lounge**

Project Name : SIA Lounge
Client : Singapore Airlines
Pole : Team lead

Role : Team lead
Technologies : Android
Tools : Android Studio

### **Description:**

This purely native android application was created for only SIA airline lounge. By using this app, the customer will

be able to access the nearby services' information automatically by their corresponding location and flight details will be updated accordingly for each customer.

#### **Responsibilities:**

Responsible for the design and coding, work on new feature requests and fixing any production issues. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing.

#### **#4 SATS Smart Watch**

Project Name : SATS Smart Watch

Client : SATS
Role : Team lead
Technologies : Android
Tools : Android Studio

### **Description:**

This smartwatch application is mainly used for SATS ground crew and it will update their daily tasks. It will allow them to communicate with the control center system. The control center will also be able to track the ground crew' tasks and their locations

### Responsibilities:

Responsible for the design and coding, work on new feature requests and fixing any production issues. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing.

### **#5 Socash Deposit**

Project Name : soCash Deposit
Client : soCash Pvt.Ltd
Technologies : Android

Tools : Android Studio

### **Description:**

The objective is to develop a new service called **Deposits** in soCash for small & medium enterprise merchants who can subscribe to this service by downloading soCash app from play store. The user profiles involved in the platform are Corporate merchants & Agents. This service enables the Corporate merchants to place an on-demand cash deposit request on soCash platform.

A deposit request will be pushed by the platform into Agent Apps based on an algorithm for acceptance. Once the agent accepts the request, platform tracks this request end to end and processes various stages of the request including the settlement between the parties involved. The platform integrates with payment processing APIs for settlement, including the service fee and trip earnings.

#### Responsibilities:

Responsible for the design and coding, work on new feature requests and fixing any production issues. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing.

### **#6 TITTLE**

Project Name : TITTLE

Client : BlueCube Media Pvt.Ltd

Role : Team lead
Technologies : Android
Tools : Android Studio

#### **Description:**

Tittle is a new parental control app specially developed for all new age parents. It is used to control the child's phone, using the parent's phone. It offers parents the ability to decide on the appropriate apps they wish to let their child access, as well as the option to set up a schedule for their child's devices.

This has been featured online in various websites; for example in

https://play.google.com/store/apps/details?id=com.bluecube.parentalkit

### Responsibilities:

As Technical architect of this Android application have involved in developing high-level User Interface Design including details technical design document. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing. Provide UAT Support and further work on new requirements

#### **#7 TATA Marketplace**

Project Name : TATA Marketplace

Client : TATA
Technologies : Android

Tools : Android Studio

### **Description:**

It is an e-commerce application, similar to Zalora, Flipkart e-commerce applications and contains basic modules like search, home screen, landing pages, cart, checkout and payment. It is fully Android native. At current stage, the application is for apparel and electronic products.

This has been featured online in various websites; for example in

https://play.google.com/store/apps/details?id=com.tul.tatacliq

### Responsibilities:

As Technical architect of this Android application have involved in developing high-level User Interface Design including details technical design document. Developed reusable components in the app performing Unit testing, integration testing and vulnerability testing. Provide UAT Support and further work on new requirements

### **#8 HUX BACKUP MANAGER**

Project Name : Hux Backup Manager

Client : **Motorola**Programming Languages : Java, Android
Tools : Android Studio

### **Description:**

This project is for complete backup for user data to remote server. User has option to select content types which are music, video, document, and picture. On the basis of user selection user can upload the phone content to remote server. Providing user for backup having three option which includes Manual backup, Schedule backup and Threshold backup.

### Responsibilities:

Responsibility includes design and coding and UAT support. Once the application on live have continued on maintenance project of the same gathering new requirement and enhancing the application

### **#9 LAUNCHPAD**

Project Name : LaunchPAD

Client : Rockwell Automation.

Technologies : Android

Tools : Android Studio

### **Description:**

This application is a dynamic, interactive android app designed for Rockwell Automation Sales and Channel to utilize for demonstrating the value of Rockwell Automation's systems and services to their clients. Marketing people can download all the latest product, educate themselves about the product and generate a custom presentation with the video modules for your next sales call.

### Responsibilities:

Have been a key responsible person for the design and coding. Also includes fixing issues during production deployment. Preparing reports and documentation and further take up the maintenance task and developing the new features

#### #10 Intach

Project Name : Intach

Client : Intach, Bangalore.

Technologies : Android

Tools : Eclipse Juno 4.2

#### **Description:**

This application is a virtual guide for a tourist who wants to take a tour of Bangalore. The project Intach is an application which is basically a guided tour using the mobile. It helps the tourists to visit places in Bangalore and know about them without the help of a physical guide. This application provides a detail information of the tour like the places covered, map navigation for the tourist, detailed information of each and every spot, images of the spots. The tourist can take photos from this application and also he can take notes while visiting the spots. This application gives information of the spot in an audio format also. This application also helps the tourist to mark any particular place as favorite. Finally the application is provided in different regional languages

This has been featured online in various websites; for example in

https://play.google.com/store/apps/details?id=com.sonata.intach.tourapp

#### Responsibilities:

Involved in developing User Interface Design with details technical design document. Developing main modules of the application and creating all reusable components. Perform code review for component developed by other team members. Guide team reports and documentation. Provide UAT support and work with client on new feature requests

#### **#11 Around Us**

Project Name : Around Us

Client : Sonata Software Pvt.Ltd

Technologies : Android

Tools : Eclipse Juno 4.2

### **Description:**

Around Us app helps you find a local place near by your current location. eg. restaurants, cafes, pubs and many more!. Around us app will provide full detail about place. You can save points of interest to Favorites, so you can access them later, without having to go online.

This has been featured online in various websites; for example in

https://play.google.com/store/apps/details?id=com.sonata.aroundus

### Responsibilities:

Responsibility includes design and coding and UAT support. Once the application on live have continued on maintenance project of the same gathering new requirement and enhancing the application

### **#12 SIM Voice Mail number prioritization**

Project Name : SIM Voice Mail number prioritization

Client : **Motorola**Programming Languages : Java, Android

### **Description:**

This feature allows the user to call the Voice Mail number configured in the SIM Card instead of the number configured via flex. Currently when the user inserts a SIM card with a VM number different from the one configured via flex, the device continues calling the number from the flex file. This feature inverts this logic, giving priority to the SIM Card number over the VM number configured via flex.

### Responsibilities:

Responsibility includes analyze, design and coding with UAT support. Once the application on live have continued on maintenance project of the same gathering new requirement and developing the new features

#### **#13 EASYPREFIX**

Project Name : EasyPrefix
Client : **Motorola**Programming Languages : Java, Android

#### **Description:**

This application is specially design for operators in LATAM region. This application gives user flexibility of adding operator code of their choice in a list. On the basis of operator code selected by user, while making a voice call this application will decide to prefix the operator code to the dialed number before passing the number to telephony stack based on the rules of the particular region of LATAM.

### Responsibilities:

Responsible for the design and coding, Work on new feature requests and Fixing any production issues

#### **#14 MOTOROLA BRAVO AT&T**

Project Name : Motorola Bravo AT&T

Client : **Motorola**Programming Languages : Java, Android

### **Description:**

The Aim of the project is to develop and implement the new requirement for the "Motorola Bravo Mobile".

#### **Responsibilities:**

Responsible for design and coding. Responsibility also includes fixing issues during production deployment. Preparing reports and documentation and further take up the maintenance task and developing the new features

#### **#15 DEANS-LIST**

Project Name : Deans-List

Location : TechGaruda System Pvt.Ltd, Chennai

Programming Languages : Java, Android

# **Description:**

The aim of this project was a fully featured quiz application for the Android platform. It salient features. Save a test and restart it any time, Tap/Swipe navigation actions for all the pages, Detailed answer analysis & scoreboard features and Categories & prizes for various categories

This has been featured online in various websites; for example in http://101bestandroidapps.com/app/Deans-List-Trivia-Game/790/

# Responsibilities:

Responsibility includes design and coding and UAT support. Once the application on live have continued on maintenance project of the same gathering new requirement and enhancing the application