



# **Profile Snapshot**

- Overall 9+ years of professional experience in business application software development.
- Experience in ANDROID, JAVA, KOTLIN, REACT NATIVE and developed 27 mobile apps (including large scale apps)
- Familiar with tools like IntelliJ IDEA, Android Studio, Eclipse and Net beans.
- Strong Experience in Object Oriented Design, Relational Database Design, ReactiveX and XML Design.
- Experience in Test driven development along with agile software development and Scrum.
- Involved in all the stages of the software development cycle, namely design, specification, coding, debugging, testing (test plan and test execution), integration and documentation, deployment.
- Experience with XML, JSON, REST, SOAP, SQLITE, FIREBASE and integrating third party libraries.
- Experienced in MVP design pattern with Event Bus and MVVM.
- Having good communication, presentation and interpersonal skills with strong programming skills.
- Possess good analytical/logical and problem solving skills, ability to pay attention to detail and ability to learn new technologies quickly.
- Proactive in analyzing user requirements in order to understand the problem domain and suggest the alternatives available as a solution.
- Efficient in reviewing the alternatives available, picking the best solution and designing a methodology for it.

# **Technical Skills**

- Programming Languages : JAVA, KOTLIN with jetpack library
- Frameworks : Android.
- Operating Systems : Windows series, Mac, Ubuntu
- Testing tools
  : Robotium, Mockito, JUnit, Roboelctric, Appium
- Databases : SQLite, MySQL and Oracle 11g.
- Mobile backend : Firebase, Quickblox and Kii.
- Tools : Android Studio, Eclipse, Netbeans and SVN and GIT.
- Api's : Paytm, PayU, Facebook graph api, Twitter, Google, YouTube, Foursquare, Google maps V2, Dropbox, PayPal, LinkedIn, PayU, Ola money
- Third party libraries : Volley, ION, Retrofit 2, Dagger 2, RxJava

# **Organizational Experience**

- Working as Senior Software engineer in Kraft software solutions sdn bhd in Kaula Lumpur (malaysia) from March 2020 to May 2021(Due to covid working from home)
- Working as a consultant in **Capgemini India Pvt Ltd** in Bangalore from Aug 2016 to March 2020.
- Worked at Hatchery **software pvt ltd**, (**Mobiloitte technologies**, **New Delhi**), Bangalore as Android developer from July 2015 to May 2016.
- worked at **Globussoft technologies**, (LISNX), as a Software engineer from May 2012 to July 2015.

# PROFESSIONAL EXPERIENCE: MAJOR ASSIGNMENTS: PROJECT-1

Project:	Care4Today®
Client	Johnson & Johnson Health and Wellness Solutions, Inc.
Environment:	Android Studio, Xcode, VsCode, BitBucket, Jira, AmazonWorkspacce
Role:	Consultant

Care4Today® Connect is designed to help empower you to take a more active role in managing your healthcare, with helpful medication and appointment reminders and tracking capabilities for key health measures. Brought to you by Johnson & Johnson Health and Wellness Solutions, Inc., and created in consultation with patients and healthcare professionals.

This application can help you track your progress and provide support and motivation in between healthcare visits in the following ways:

• Delivers medication, medication refill, and appointment reminders that you set up to help you stay on track in managing your health

• Records information you enter such as blood pressure, exercise, mood, etc. and tracks those reported measurements to help you see your trends

• Enables you to share graphs and trends on your self-reported data with your healthcare professional allowing for more productive conversations during healthcare visits

• Provides access to medications, appointments and self-directed adherence data and organizes it all in one place

https://play.google.com/store/apps/developer?id=Johnson+%26+Johnson+Health+%26+Wellness+Solution s+Inc.&hl=en\_IN

# **Responsible for:**

- Requirements gathering.
- UI implementation of application as per architectural design
- Mainly involved in android coding by designing UI and integrating APIs along with local DB.
- Working on creating graphs in app using MpChart Library.

#### PROJECT-2

Project:	sip & scan®
Client	Coca-Cola
Environment:	Android Studio, Android (4.4) SDK, BitBucket, Jira, GlobalProtect, Continuous-Integration using Go-server
Role:	Consultant

#### **Brief description of the project:**

Sip & Scan® to unlock exciting rewards and experiences with the Coca-Cola® app – wherever you go.

a variety of your favorite participating Coca-Cola brands and beverages to start earning rewards such as event tickets, gift cards, discounts, merchandise & more!

Features:

- Scan icons on Coca-Cola packaging to earn rewards and access personalized experiences.
- Enjoy games and behind-the-scenes videos.
- Create your own custom beverage mixes and pour from any Coca-Cola Freestyle® machine.
- Enable location sharing to capture nearby rewards and personalize the app experience.

https://play.google.com/store/apps/developer?id=Coca-Cola&hl=en

#### **Responsible for:**

- UI implementation of application as per architectural design
- Mainly involved in android coding by designing UI and integrating APIs along with local DB.
- Bar code Scan API integration
- Creating Third party libraries for common functionalities and creating reusable components for different projects and integrating them in android apps of Coca-Cola USA.

https://play.google.com/store/apps/developer?id=Coca-Cola&hl=en

#### PROJECT-3

Project:	Pre Natal and Maternal monitoring system
Client	General Electric
Environment:	Android Studio, Android (4.4) SDK , Perforce , Collaborator
Role:	Consultant

# **Brief description of the project:**

This is a health care project to display the maternal parameters of pregnant women. Mother heart rate, fetal heart rate, SpO2 and NIBP values will be displayed from cables connected. XML Parsing is used to parse the data from Cables. Opengl is used to plot the ECG and SpO2 waveforms. The application is developed for Android 5.0 platform and involves development and modification of Android AOSP code and is targeted towards custom hardware.

#### **Responsible for:**

- Requirements gathering.
- UI implementation of application as per architectural design
- Mainly involved in android coding to extract Cable values and display the high alert alarms based on patient condition.
- Worked on OpelGL tasks in for waveforms

Project-4	
Project:	SAIC
Client Environment:	Jaguar and land rover Android Studio, Android (4.4) SDK , Perforce
Role:	Consultant

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**Brief Description:** 

SAIC project is to provide offline maps to Jaguar and land rover cars. Application offers different types of maps along with traffic information in online. User can able to download maps based on region,

# **Responsible for:**

- Requirements gathering.
- UI implementation of application as per wireframes
- API integration in app
- In-App purchases implementation

# **MEDIUM SCALE APPLICATIONS:**

**Project-1** Title: Lookup: Lookup is your best buddy when it comes to local shopping.

Whether you are looking for groceries from a nearby store or lunch from your favorite restaurant, medicines from a drug store or car parts from the nearest auto repair store, Lookup gets everything done with a message. https://play.google.com/store/apps/details?id=to.lookup.lookupto

**Project-2** Title: LookupBiz : This app is for business owners to manage their Lookup business pages

The Lookup Biz App allows you to view important business analytics and connect with customers, including those who have placed orders with your business. Analytics help you understand your customers better, get feedback on your product offerings and more.

https://play.google.com/store/apps/details?id=to.lookup.lookupbiz

# Project-3 Title: Lisnx (Local Instance Social Network neXt generation app) Technologies:

Android, JAVA, Spring, JSP, MySQL and Apache Tomcat.

Google play link: <u>https://play.google.com/store/apps/details?id=com.lisnx.android.activity</u>

Let's you connect and interact instantly with people nearby in real time with a simple tap on your Smartphone. Lisnx allows you to connect with one or many nearby .you can also extend your connection to other social networks such as Facebook or LinkedIn. Check out whats happening nearby, Join a LISN or create one and invite others to join and have fun.

Contribution: My responsibilities in the project include design, development and unit testing using Robotium, preparing and executing test cases manually.

- Involved in developing modules at both client & server architecture. Implemented Signature remover module at both client & server side, by recognizing the signature patterns using java regular expressions
- Involved in the Database design for LinkedIn Assistant and Facebook Assistant modules and prepared the Detail design document.
- Designed and developed and tested total android LISNX version.

# Project-4 Title: Message based profile converter

Google play Link: https://play.google.com/store/apps/details?id=com.msg\_based\_profile\_converter

Android Application helps in finding mobile by changing profiles from one profile to other profile such like silent mode to general mode, general mode to other preferred mode by simply messaging type of mode to change from any other mobile devices or preferred number. User can also send message as a keyword with profile type to change, by this type user can feel secure about mobile.

# Project-5 Title: Diet Info

Diet Info enables user to know minute details of the food items and makes them aware of it. It gives information like nutrients present in it, best time to consume, benefits, best consumption form, side effects (if eaten in excess), and many more things. It has a large database where almost all kind of categories, sub categories and list of food items within it are listed

# Project-6 Title: MotHistory

Google play link: <u>https://play.google.com/store/apps/details?id=com.globussoft.mothistorycheck</u> MOT history check, using the VOSA database you can now view your vehicles past and present MOT's. In order for you to use MOT history check you will need your vehicles registration mark, log book reference number (V5C) or your MOT test certificate number (VT20 or VT30).

MOT history check shows your vehicles failed MOT's, any advisory notes issued and past mileage discrepancies.

Understanding the MOT history report is simple the GREEN indicates the vehicles correct odometer readings, However the RED indicates the most recent mileage recorded which is displayed at the start and at the end of the report. If the vehicles odometer has been reprogrammed to show a false reading it will also be indicated in RED.

To view your vehicles MOT history report at a later date, the app also gives you the option to save a copy of the MOT history check to your phone gallery.

# Project-7 Details Title:

# Sickipedia

Google play link: <u>https://play.google.com/store/apps/details?id=net.zone\_mr.sickipedia</u> Sickipedia is building the world's best collection of sick and funny jokes.

Every time there is a big story - say a murder or a disaster, following the news comes the funny jokes. Psychologists probably have something to say about this, but not us, we just want to be the best place for finding, recording and disseminating this funny and sick material." Browse the best collection of politically incorrect and sick jokes at any time via the Sickipedia Android app.

# **Other Application details:**

- Sickipedia: https://play.google.com/store/apps/details?id=net.zone\_mr.sickipedia&hl=en
- Groupinion: <u>https://www.youtube.com/watch?v=jlhrgxlfu1w</u>
- Socioboard: <u>https://play.google.com/store/apps/details?id=com.socioboard</u>
- MotHistory: <u>https://play.google.com/store/apps/details?id=com.globussoft.mothistorycheck</u>
- Tinder app clone: <u>http://www.rebrandone.com/store/products/tinder-clone/</u>
- CaveRun: <u>https://play.google.com/store/apps/details?id=com.globussoft.caverunmowgli</u>

bollywood Quiz ,Electricity meter ,Kupons app ,Carnival app ,Mobile trader ,Strings app ,Save big on fuel ,Tribune app, Kids chat ,BMW Motogp

# **Academic Details**

BTech (CSE) from Jawaharlal Nehru Technological University Kakinada.

# **Awards & Appreciations**

- Lookup app with 100,000 to 500,000 hits on google play
- Sickipedia app with 100,000 to 500,000 hits on google play
- Socioboard application selected for Nasscom Innotrek 2015 to Take 39 Indian Tech Startups to Silicon Valley

https://www.techinasia.com/young-indian-startups-going-to-silicon-valley/

# **Certifications**:

•ORACLE CERTIFIED ASSOCIATE during Graduation

•Certified as level 1 in Android application programming.