# Mukeshkannan Manokaran

## **Summary**

Android Developer with 5 years' experience & have published more than 30apps in play-store, have had hands on Proto-typing: Figma, Adobe XD, Sketch, Designing: Photoshop. Worked in a

Collaborative environment with Git, VSTS, Trello etc. Seeking a responsible career where my abilities can be highly utilized in a growth oriented and professional environment

# **Experience**

# Senior Software Engineer - 12/2021 to Present Utthunga Technologies Pvt Ltd, Bangalore

- Android application development
- Work on apps communication via USB & BLE
- Maintain Unit Test report
- Analyze and implement new technologies
- Working with Git Versioning & Project management tools

#### Project #1: ACT Activator

Description: App used the ACT net engineers to activation, deactivation & shifting of network hardware devices.

Language: Java

Platform: Android Studio

Team Size: 8

Other: Databinding, Git, Property files,

#### Project #2: One Wireless App

Description: App communicates with wireless hardware (IOT device) via BLE to read information and update information from mobile app to hardware device of Honeywell.

Language: Kotlin

Platform: Android Studio

Team Size: 2

Other: Databinding, MVVM, BLE communication, Git, RX Java,

Dagger.

#### Project #3: TSC900

Description: App communication to IOT wired device via USB. The readings of the hardware (voltage, temperature, etc..) are read and displayed on the application. The work was mainly focused on performance improvement of the existing application. App after 2hrs, 8hrs, 24hrs either hangs or crashes as Heap memory kept on increasing, performance was improved after fixing

Language: Kotlin



### Contact

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# Highlights

- Best Performer of year
   2019
- Mobile Team Head
- Friendly
- Problem Solving

## Skills

Java,

Kotlin

Version Control System (Git)
Prototyping: Figma, Adobe XD,

Sketch,

Photoshop,

MVVM, Dependency Injection, RX java

Platform: Android Studio

Team Size: 2

Other: Databinding, MVVM, USB communication, Git, RX Java, Dagger, Logger, File Operation,

Android Device Monitor(as device was Android 4.0), Memory Profiler,

#### Mobile Team Head - 08/2016 to 11/2021

#### **Nplus Technologies, Coimbatore**

- Android application development
- Handling both IOS and Android for prompt delivery
- Working with Git Versioning

#### Project #1: Uber Clone apps

Description: Uber clone with names **Taxiappz, Limousina cabs, Tel Payanam, Petra ride** etc.. With two applications User & Driver, with feature to booking rides and scheduling rides, and Live tracking and connecting Drivers for the users. And Driver updating location at regular Intervals and receive rides at any time when online.

Language: Java

Platform: Android Studio Team Size: 3

Other: Firebase login, crashlytics, Braintree/ Paystack/ Razor Pay/Stripe/Braintree/Paypal, Google Map & Firebase push notifications & database, Databinding, Dagger, MVVM, Git,

Periodic location update in background, socket

#### **Project #2: Food Application**

Description: Food Application with names Hive, Kitchenuity
With two applications User & Delivery Boy, with feature to ordering foods and
Live tracking and connecting delivery boy with the respective restaurant and help the delivery
Boy delivery the food on time. And delivery boy updating location at regular
Intervals and receive delivery requests at any time when online.

Language: Java

Platform: Android Studio Team Size: 3 Other: Firebase login, crashlytics, Braintree,

Google Map & Firebase push notifications & database, Databinding, Dagger, MVVM, Git

## Junior Android Developer - 02/2016 to 07/2016

#### **Knonex, Coimbatore**

- Android application development
- Working with Git Versioning

#### Project #1: Teachers app

Description: Teachers app is an school management app with respective student information, I holds students subjects, attendance, marks, homework, etc. The

Homework and marks are sent to parents Mobile via SMS and most important feature

Is that this app works all the operation offline and syncs data to online when internet/ wifi is connected?

#### WROK EXPERIENCE:

Mobile Team Lead (currently working)

Nplus Technologies, PN Palayam, Coimbatore 2016-Present (5yrs)

Junior Android Developer

Knonex Kuppakonam Pudur Coimbatore 2016 (6mnt)

#### **EDUCATIONAL QUALIFICATION:**

• MCA – 69% (2013-2016)

Bharathiar University Coimbatore

• Bcom CA – 57%(2013)

Bishop Ambrose College Coimbatore

#### PERSONAL INFORMATION:

Name: MUKESHKANNAN M

Age: 29

DOB: 22 Jan 1992 Nationality: Indian S/o: Manokaran G

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#### Some of the wok:

RideOntrac - Apps on Google Play:

https://play.google.com/store/apps/details?id=user.ontrac

Hive App - Apps on Google Play:

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

Taxiappz Customer

https://play.google.com/store/apps/details?id=com.taxiappz.client

One Square Feet - Apps on Google Play

https://play.google.com/store/apps/details?id=one.square.feet

<u>Bubbles Marbles Legends - Apps on Google Play</u> <u>https://play.google.com/store/apps/details?id=rick.bubbles.marbles.legends</u> <u>Tel Payanam</u>

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