# Dhanasekaran.M

**Mobile Application Developer** 

## **Contact information**

dhanasekaran\_zha@yahoo.com

+91 63806 28231

Chennai, Tamil Nadu, India.

im

# Work History - (3 years of Experience)

**Msys Technologies LLC**, Chennai - Software Engineer January 2023 - Present.

**Treosoft IT Solutions Pvt Ltd**, Bangalore - Mobile Application Developer August 2022 - January 2023.

**Thapovan Info Systems Pvt Ltd,** Chennai - Junior Software Developer January 2021 - July 2022

# **Education**

#### Android Developer Intern

IQ TechMax.Inc, Chennai August 2020 - November 2020

#### Bachelor of Engineering (Computer Science) - CGPA 7.53

S. Veerasamy Chettiar College of Engineering and Technology, Puliyangudi 2016 - 2020

HSC (Computer Science) - 88.5 %

M.K.V.K Matric Hr.Sec School, Tenkasi.

2015 - 2016

**SSLC** - 97.3 %

M.K.V.K Matric Hr.Sec School, Tenkasi.

2013 - 2014

# **Technical Summary**

Programming Languages
Java, Kotlin, Jetpack Compose
React-Native

**Mobile Technologies**Android , React-Native

#### **Design Pattern**

MVVM (Android), MVP (Android),
ATOMIC (React-Native)

#### **Database**

Firebase, Realm, Room Database

## Libraries

Retrofit Api Call (Android),
Redux (React Native), Social
Media Authentication,
Firebase Crashlytics, Firebase
Messaging, Firebase Remote
Config, Payment Integration,
Google Maps API, Live
Tracking.

# **Projects**

#### 1. Reimbursify: File Claims Fast - Native Android

It is the fast, easy way to file reimbursement claims from your health insurance company. It is used to manage all your claims and keeps track of your money to be collected.

**Technologies Used :** Java, Retrofit, AWS Cognito Login, Firebase Crashlytics, Stripe Payment, Social Media Login.

#### 2. Paltalk-Chat with strangers - Native Android

Paltalk creates pathways to new friendships, promotes conversation and the sharing of ideas through a global anonymous chat and video community.

**Technologies Used :** Kotlin, Retrofit, Firebase Crashlytics, Stripe Payment, Social Media Login, MVVM, Clear Architecture.

## 3. Thinkwise Parent App and Management App - Native Android

This is an Educational Institution based application. The parent app is used to know about the day to day academic activities. The management app is used by the teachers.

**Technologies Used**: Java, Retrofit, Firebase Cloud FireStore, Firebase Authentication, Firebase Crashlytics, Firebase Messaging, Stripe Payment

## 4. WoW App - React Native

It's an internal application used for the inspection purpose of the online stores and hubs.

Technologies Used: React Native, Redux, Redux Toolkit, Firebase Crashlytics, Firebase Messaging.

#### 5. Portal: Learn Indian Languages - React Native

It's an app to learn Indian languages in the form of interactive stories and videos.

Technologies Used: React Native, Redux, Redux Saga, Firebase Crashlytics, Firebase Messaging,

## 6. AXS Tickets - Native Android (Jetpack Compose)

The AXS app, you can find great events near you, buy 100% official tickets, sell your seats if you can't go, and more. It's all a fan needs, all in one app.

**Technologies Used**: Kotlin, Jetpack Compose, MVVM, In App Update, Coroutines, Work Manager. Dependency Injection

## 7. **SunnyBee Market** - Native Android [Not available in playstore]

E-Commerce App. Your one-stop online shop for groceries - from trusted Indian brands and global favourites. Farm-fresh fruits & vegetables sourced directly from farmers.

**Technologies Used**: Java, Retrofit, Firebase Crashlytics, Razorpay Payment, Paytm, Live Tracking, Firebase Messaging, Room Database.