

# Ajith Pandian

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## Technical skills

Languages C, Java, Javascript, ReactJS

Version Control: Git, Github, Bitbucket

Databases MySQL, SQLite, Room

Frameworks: Android, React Native

## Education

2011 – 2015 **B.Tech Information Technology**, PPG Institute of Technology.  
Coimbatore, Tamilnadu, India

## Work Experience

- o Senior Android and React Native Developer
  - Thoughtchimp, Bangalore, India
  - Role: Mobile Developer
  - <http://www.thoughtchimp.com/>
  - Duration: From 2016 Oct to Present
- o Android Developer
  - Sazpin Software, Bangalore, India
  - Role: Android Developer
  - <http://sazpin.com/>
  - Duration: From 2015 June to 2016 Sept

## Projects Worked on

Title **TobeDone**

Application to assign/receive tasks to your contacts

Role: Built the whole application from scratch with ReactNative

Designed whole app architecture

Developed all screens using ReactNative

Implemented Redux for state management

Implemented FCM for notifications

Implemented react-navigation for navigation

Languages/Tools: React, ReactNative, Andriod Studio, Xcode

Title **Happy Morning**

Application that helps you start your day with motivational and inspirational quotes with your morning alarm.

Role: Implemented new version with ReactNative  
Replicated HappyMorning App with ReactNative

Languages/Tools: React, ReactNative, Andriod Studio, Xcode

Source Play Store

Title **WOW Connect**

Application to manage schools

Role: Built the whole application from scratch  
Desinged whole app architecture  
Converted wireframes to responsible UI  
Implemented all API connections with Retrofit

Languages/Tools: Quickblox, Android, Andriod Studio

Source Play Store

Title **MASA IPTV**

MasalPTV (Masa Internet Protocol Television) this project is aimed to television lovers customer world-widely to enjoy their live TV channels, radios, videos on demand and TV shows archives over internet.

Role: Built the whole application from scratch  
Designed whole app architecture and UI  
Developed all screens using XML and Android Studio  
Implemented latest methods to deliver most of the TV functionalities to the customers  
Implemented all middleware APIs with Volley  
Used native MediaPlayer and ExoPlayer to stream HLS

Languages/Tools: Java, Android, Andriod Studio

Compatibility: Android TV Box (Android 4.4)

Title **IBC Tamil TV**

Application used to know the program details, schedules and news. It provides live streaming of IBC Tamil TV.

Role: Implemented new version with new UI and Live Streaming  
Converted wireframe to responsible UI  
Implemented APIs with Volley

Languages/Tools: Java, Android, Andriod Studio

Source Play Store

Title **XMPP Chat Application**

Chat Application including private chat and group chat.

Role: Built the whole application from scratch

Implemented chat feature using Quickblox

Implemented push notifications using GCM

Languages/Tools: Quickblox, Android, Android Studio

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## Blogs & Social Media

Github <https://github.com/Ajith-Pandian>

StackOverflow <https://stackoverflow.com/users/6134070/ajith-pandian>

LinkedIn <https://www.linkedin.com/in/ajithpantian/>

Twitter <https://twitter.com/ajithpantian>