

Ajith Pandian

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Technical skills

Languages C, Java, Javascript, TypeScript, Swift, ObjectiveC

Version Control Git, Github, Bitbucket

Databases MySQL, SQLite, Room

Frameworks/Libraries Android, iOS, React Native, Redux, MobX ReactJS, ExpressJS, Webpack, Babel

Education

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

Work Experience

- o iOS and FrontEnd Developer
 - Piggy, Bangalore, India
 - Role: iOS Developer
 - <https://www.piggy.co.in/>
 - Duration: From 2018 Mar to Present
- o Senior Android and React Native Developer
 - Thoughtchimp, Bangalore, India
 - Role: Mobile Developer
 - <http://www.thoughtchimp.com/>
 - Duration: From 2016 Oct to 2018 Feb
- o Android Developer
 - Sazpin Software, Bangalore, India
 - Role: Android Developer
 - <http://sazpin.com/>
 - Duration: From 2015 June to 2016 Sept

Projects Worked on

Title **Piggy - iOS App**

Application to invest in Mutual Funds

Role: Full ownership of the app. Building new features and maintenance of whole app

Refined whole app architecture

Developed core features like Notifications, Chat(Support) and DeepLinking

Developed app features like Search, Portfolio Analytics, EPF, etc.,

Languages/Tools: ReactNative, Redux, Cocoapods, Xcode

Source App Store

Title **Piggy - Web App**

Application to invest in Mutual Funds

Role: Full ownership of the app. Building new features and maintenance of whole app

Involved in early stage of development

Implemented Server Side Rendering

Building mobile responsive web pages

Languages/Tools: ReactJS, Redux, ExpressJS, StyledComponents, Webpack, Babel

[Source](#) Fund Explorer

Fund House Explorer

[Source](#) Tax Saver

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

MasaIPTV (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, Android 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 responsive UI

Implemented APIs with Volley

Languages/Tools: Java, Android, Android 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

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>