

Ajith Pandian

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Technical skills

Languages	C, Java, Javascript, TypeScript, Swift, ObjectiveC	
Frameworks & Libraries	Android, iOS, React Native, Redux, MobX	ReactJS, ExpressJS, Webpack, Babel
Version Control	Git, Github, Bitbucket	
Databases	MySQL, SQLite, Room	

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, Porfolio 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

[Source](#) 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

Designed whole app architecture

Converted wireframes to responsible UI

Implemented all API connections with Retrofit

Languages/Tools: Quickblox, Android, Android Studio

[Source](#) Play Store

Title **MASA IPTV**

MasaIPTV (Masa Internet Protocol Television) - 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

Used native MediaPlayer and ExoPlayer to stream HLS

Languages/Tools: Java, Android, Android Studio

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, 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>