

Rakesh P

SUMMARY:

- **Over 12+ years' experience in designing & developing Mobile applications.**
- Advise on best practices for mobile UI, functional, and solution design
Contribute to all phases of an enterprise, full lifecycle project.
- Proficiency in **React Native, Kotlin, Jetpack Compose, Objective C.**
- Implemented application designs based on **MVC and MVVM architecture.**
- Developed **SDK's, Wrapper / Bridge** in Flutter & React Native for Native SDK's and Lib.
- Responsible the lifecycle of design, develop, test iOS applications, and app store submission
- Work closely with key business partners during entire lifecycle of the project.
- Help define and enforce development and design standards and best practices for other developers.
- Lead the technical implementation of projects and help guide decisions on technical strategy, architecture, tools, and utilities Participate in all phases of the work with server-side team on the integration of mobile application with different services analyze, optimize, and improve the code base.
- Develop and maintain the coding standards of the mobile properties
- Exposure to **Agile Methodology** (Sprints, Scrums, etc.).
- Working knowledge of source control tools: **SVN, Git, Bitbucket.**
- Apply the project management and agile principles of transparency, teamwork, risk management, and communication to manage key projects.

Projects

1. Appylar

Role: SDK & Wrapper Developer

Duration: Feb 2024 to Present

Description: Appylar is a platform where you can Create beautiful and professional ads promoting your app with our simple and intuitive design tool. Implement one of our lightweight SDKs and earn points by showing other users' ads in your app For each point that you have earned, your ads for your app will be shown in another user's app.

Responsibility:

- Requirement gathering over call and prepared specification document.
- Review existing native SDKs for iOS & Android.
- Created Flutter package using existing native iOS and Android SDK.
- Created ReactNative package using existing native iOS and Android SDK
- Upgraded legacy code to latest framework.
- Created sample app in Flutter to test Flutter package.
- Created sample app in ReactNative to test ReactNative package.
- Documentation for ReactNative Package.
- Documentation for Flutter Package.

URL: <https://www.appylar.com/dashboard/overview/>

2. 1Flow

Role: SDK & Wrapper Developer

Duration: Dec 2021 to Present

Description: 1Flow Automatically survey your users while they use your app and browse your website. Collect actionable user insights to understand what your users want and why they churn. Convert more of them into repeat customers. 1Flow empowers anyone on your team to create customized user research surveys in seconds using AI. Build beautiful in-app flows with color and font customization. You can even select from a variety of widget positions and window sizes.

Responsibility:

- Requirement gathering over call and prepared specification document.
- Review existing native SDKs for iOS & Android.
- Created Flutter package using existing native iOS and Android SDK.
- Created ReactNative package using existing native iOS and Android SDK
- Upgraded legacy code to latest framework.
- Created sample app in Flutter to test Flutter package.
- Created sample app in ReactNative to test ReactNative package.
- Documentation for ReactNative Package.
- Documentation for Flutter Package.
- Ongoing support for new features and update SDKs with latest native SDKs.
- Upgrading SDK for latest version of ReactNative and Flutter SDKs.

URL: <https://docs.1flow.ai/install-sdk>

3. Botstack.io

Role: Native DK Developer

Duration: June 2018 – Nov 2021

Description: BotStacks is an innovative platform that revolutionizes the creation and integration of AI Assistants in mobile and web applications. This cutting-edge solution stands out in the world of Conversational AI by offering a unique blend of simplicity and functionality.

It empowers users, especially those who are not deeply versed in programming, to design, deploy, and scale AI assistants with ease. At its core, BotStacks focuses on user empowerment, enabling both individual enthusiasts and professional teams to craft sophisticated chatbots using Large Language Models (LLMs) without getting bogged down in complex coding processes.

Responsibility:

- Requirement gathering over call and prepared specification document.
- Created iOS Native (using swift) and Android Native (using java) SDK.
- Created sample app in iOS and Android to test respective iOS & Android SDK
- Building reusable components and front-end libraries for future use.
- Responsible for porting an existing web application into mobile view.
- Documentation for iOS and Android SDKs.
- Ongoing support for new features and update.
- Upgrading SDK for latest version of iOS/XCode and Java/Android studio.

URL: <https://www.botstacks.ai/>

4. WonderPush

Role: SDK & Wrapper Development

Duration: April 2020 – June 2020

Description: WonderPush provides a simple, inexpensive way to send push notifications to Apps and Websites. WonderPush is fully GDPR compliant and respectful of user privacy. WonderPush requires no programming skills to get started. WonderPush provides full-featured APIs that will suit the most demanding developers.

Responsibility:

- Requirement gathering over call and prepared specification document.
- Review existing native SDKs for iOS & Android.
- Created Flutter package using existing native iOS and Android SDK.
- Created ReactNative package using existing native iOS and Android SDK
- Upgraded legacy code to latest framework.
- Created sample app in Flutter to test Flutter package.
- Created sample app in ReactNative to test ReactNative package.
- Documentation for ReactNative Package.
- Documentation for Flutter Package.
- Ongoing support for new features and update SDKs with latest native SDKs.
- Upgrading SDK for latest version of ReactNative and Flutter SDKs.

URL: <https://docs.wonderpush.com/docs/wonderpush-overview>

5. Everstore POS

Role: Wrapper Development

Duration: Feb 2019 – July 2019

Description: The EverStore POS app belongs to a totally new sales generation. Easier than ever, smarter than ever. So intuitive to use that it's child's play. And on top of that, it can help cut costs. With EverStore, you simply ship your entire store goods system to the cloud. Really clever: you can access it anytime, anywhere - from sales and stock to payment. But that's not all!

Responsibility:

- Converted Native code into Flutter
- Developed Wrapper for Native SDK's i.e. Wirecard, EPSON Printer SDK, SumUp SDK etc.
- Upgraded legacy code to latest framework
- Develop new mobile SDK application on Android and IOS .
- Building reusable components and front-end libraries for future use.
- Responsible for porting an existing web application into mobile view.

URL: <https://play.google.com/store/apps/details?id=app.everstore.pos&hl=en&gl=US>

6. Vind

Description: Vind your way through Texas Wine Country with The Vind travel app. Create custom itineraries for your trip and cut hours searching multiple sites by getting curated information for your travel destination tailored to your interests. From shopping to State and National parks, wineries, restaurants, and more - let us be the guide that creates trip itineraries specifically for you!

Responsibility:

- Requirement gathering
- Convert figma UI into Functional design
- API Integration
- Upgraded legacy code to latest framework
- Building reusable components and front-end libraries for future use.
- Responsible for porting an existing web application into mobile view.

URL: <https://apps.apple.com/us/app/the-vind-travel-concierge/id1608017836>

7. Hireus : Home Service APP

Description: Hireus is an app that will help you find and book the service you need at your fingertips. We have a wide variety of services, all listed with helpful descriptions. This app user interface has been made it easy to find what service you're looking for in no time with our easy-to-follow filters. With this app, you can save your time looking over for a professional and save money for a simple problem. Get the job done in no time and with no effort.

Responsibility:

- a. Requirement gathering
- b. Convert figma UI into Functional design
- c. API Integration
- d. Upgraded legacy code to latest framework
- e. Building reusable components and front-end libraries for future use.
- f. Responsible for porting an existing web application into mobile view.

URL: <https://play.google.com/store/apps/details?id=com.hireus.app>
<https://apps.apple.com/in/app/hireus-home-services-app/id1599851293>

8. BritBox by BBC & IT

Description: Welcome to BritBox, the home of Britain's best telly.

Start a free trial and stream the biggest collection of British TV ever, direct from the BBC & ITV - no commitment, no ads, no bother.

- a. Binge new and classic mysteries, comedies, dramas, soaps, documentaries, lifestyle, current affairs and more
- b. Discover exclusive Originals and premieres streaming same day as the UK and even special live-streamed events
- c. Explore BritBox Collections, including the largest collections of Agatha Christie, Classic Doctor Who, Period Drama and many more
- d. Cancel any time with a monthly subscription or save with an annual plan

Responsibility:

- Design and development.
- Native iOS & Android.
- Code Review.
- CI/CD Pipeline.
- App release and distribution Apple Store & PlayStore.

URL: <https://apps.apple.com/us/app/britbox-by-bbc-itv/id1206838907>

9. HBO EXTRAS

Description: What do dragons eat? How did Zendaya get filmed headfirst? Why is Dr. Manhattan blue? How many pounds did Amy Adams gain to play the part of Camile in Sharp Objects? All of the information that makes you an expert fan is available on your phone.

HBO Extras broadens your experience when watching your favorite HBO series. All of the information you considered you wanted to know will be organized, summarized and synched in your phone. HBO Extras identifies the audio of what is seen so that your device receives a series of digital cards –what we call Extras- that will allow you to:

- a. Explore each character's universe and connections.
- b. Know the locations where the series are filmed.
- c. Observe the details that the directors hide in every scene.
- d. Listen to every song coming part of the series' soundtrack.
- e. Discover the stories that are behind every production.
- f. Enjoy exclusive videos.
- g. And surprise yourself with the incredible connections that exist between the series

and the real world.

HBO Extras is a new way of expanding your experience while watching the best content. Considering not only a second screen; it's the new way of turning you into that expert fan that we all want to become.

Responsibility:

- Converted Native code into React Native
- Developed Wrapper for Native SDK's
- Code Review.
- CI/CD Pipeline.
- App release and distribution Apple Store & PlayStore.
- Building reusable components and front-end libraries for future use.
- Responsible for porting an existing web application into mobile view.

URL: <https://apps.apple.com/mx/app/hbo-extras/id876569151>
<https://play.google.com/store/apps/details?id=com.hbo.extras&hl=en&gl=US>

10. Pantepic

Description:-

Pantepic lets you message, call, and check the status of your smartphone contacts without distractions and noise of social media.

It connects you the way a messenger app should, while also being secure and easy to use.

Pantepic is packed full of useful tools such as a message scheduling feature, strong privacy options, and self-destructing messages when you want to chat with added privacy. There is also a map integration that lets you interact with your contacts based on their location.

You won't find filters, though, because we believe in bringing people together not separating them by their differences (#nofilter). You won't find newsfeeds, mind-numbing viral videos, or other distractions either.

Instead, Pantepic helps you communicate, stay connected, and stay safe without the need for an expensive SMS and calling plan. With Pantepic, you can continue the dialogue, send the message, and then get on with the things that are truly important in life.

Responsibility: -

lead the team of iOS developer, requirement gathering from client and making sprint of it, assigning task to team members, Coordination between client and developers etc

Url: <https://play.google.com/store/apps/details?id=com.pantepic>