Ajay Prajapati





Technical Skills

Languages and developer tools: C++, Kotlin, Java, Flutter, Angular.js, Android Studio, VS Code Technologies/Frameworks: Kotlin coroutines, DaggerHilt DI, Rest APIs, Git/Confluence/Jira, Google Admob, MVVM/MVP arch patterns, Retrofit/OkHttp, Room, Navigation-component, Jetpack compose, databinding

Experience

October 2023 - Present Misfits Tech Corp. (Startup) Android/Flutter Developer Lead

- Integrated Google Admob framework into a flutter project focused on Android.
- Created custom animations and UI components for better user experience.
- Lead developer ensuring code quality and managing all phases of app development i.e. building, testing and releasing the application.
- Restructured application's architecture, increasing performance by 40% and stabilizing the application with a reduction in bugs raised by QA by 30% under my leadership as Dev Lead.
- Worked closely with design team and offered creative solutions that were used for creating a better UI flow.

Royal Bank of Canada

Android Developer

August 2016- March 2019

- Improved Rewards app performance by 30% and reduced crash rates by 70%.
- Managed, lead and delivered features of Avion Rewards app with the lowest defect rates.
- Collaborated with RBC Banking and Wallet team to implement SSO (Single Sign-On) for the Rewards app.
- Migrated around 15% of the app code from Java to Kotlin.
- Integrated the app with Facebook, Dynatrace and Google analytics to register user impressions.
- Worked and led on major features of the app namely Fingerprint sign in, SSO (Single Sign-On) and Travel that allowed users to book flights on Expedia using rewards points.
- Experienced with all phases of Android development Requirement gathering, analysis, UI design, development and deploy to the app store.
- Migrated and implemented Rest API calls using Retrofit.

Projects

Flutter puzzle game to guess/identify diff sounds Name: Guess that Sound Developed in Flutter/ Dart Android app for game players to manage Developed in Kotlin, custom UI,

Name: Marvel AW planner

champions MVVM arc.

Android app to search for food recipes Name: Foody MVVM, data binding, navigation component, Rest API network

calls.

Personal coding blog to write my own articles and Name: Programmer's Mind Languages: C++/Kotlin/Android

understanding of various topics

Github - https://github.com/apprajapati9

Stackoverflow - https://stackoverflow.com/users/3498931/ajay-p-prajapati

Education

Computer Programming Diploma Seneca College – Applied Arts and Technology January 2014 - September 2015