

Thura Htue Ko Ko

Android Developer

Lashio, Shan State, Myanmar

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Results-driven Android Developer with 5 years of experience in designing and developing high-quality Android applications. Proficient in Android SDK, Flutter, Java, Kotlin, and Dart, with expertise in Clean Architecture, MVVM, MVI, and Dagger Hilt. Adept at collaborating with cross-functional teams to deliver innovative mobile solutions.

Skills:

Technical Skills:

- Android SDK
- Flutter Framework
- Java
- Kotlin
- Dart
- Coroutines
- Android Jetpack
- Git
- Material Design
- REST
- GraphQL
- Firebase
- Compose

Methodologies:

- Clean Architecture
- MVVM
- MVI
- Dagger Hilt
- Koin

EXPERIENCE

Android Developer at CharPixel

Jul 2022 - Now

- Designed and implemented features for Android applications using Android SDK, Flutter, and Kotlin.

- Collaborated with cross-functional teams to gather requirements and ensure seamless integration of app functionalities.
- Utilized Clean Architecture principles to improve code maintainability and scalability.
- Implemented MVVM and MVI architectural patterns for efficient data flow and separation of concerns.
- Integrated Dagger Hilt and Koin for dependency injection to improve code modularity and testability.
- Utilized Coroutines for asynchronous programming and handling background tasks.
- Utilized Android Jetpack components (ViewModel, LiveData, Room) to build robust and efficient applications.
- Developed responsive UI using Compose and adhered to Material Design guidelines for a visually appealing user experience.
- Integrated REST and GraphQL APIs to fetch and manipulate data from the server.
- Leveraged Firebase for backend services, including authentication, cloud storage, and push notifications.
- Managed version control using Git and collaborated with the team using CI/CD pipelines for seamless integration and deployment.

Mobile Developer at ThazinHub (Onsite, Remote)

March 2020 - April 2022

Android Developer at ClubCloud, Muhich (Remote)

June 2019 - December 2019

Project

- The Silver Screen: A movie recommendation app that utilizes the TMDb API to provide users with personalized movie recommendations based on their preferences.
 - GitHub Repository: [The Silver Screen](#)
 - Technologies Used: Android SDK, Kotlin, Clean Architecture, MVVM, Dagger Hilt, Coroutines, Retrofit, TMDb API
 - Role: Sole developer
 - Notable achievements:
 - Implemented Clean Architecture with MVVM architectural pattern for a modular and maintainable codebase.
 - Utilized Dagger Hilt for dependency injection to enhance code modularity and testability.
 - Integrated Coroutines for asynchronous programming and smooth user experience.
 - Utilized Retrofit to fetch movie data from the TMDb API and display it in the app.

- Implemented personalized movie recommendations algorithm based on user preferences and viewing history.

ResumeApp: An Android application that allows users to create and display their professional resumes in an interactive and visually appealing format.

- GitHub Repository: [ResumeApp](#)
- Technologies Used: Android SDK, Kotlin, Android Jetpack (ViewModel, LiveData), Room, Coroutines, RecyclerView, Material Design
- Role: Sole developer
- Notable achievements:
 - Developed an intuitive user interface using Material Design guidelines to create an engaging user experience.
 - Utilized Android Jetpack components, including ViewModel and LiveData, to implement a robust and lifecycle-aware architecture.
 - Integrated Room database for storing and retrieving resume data locally on the device.
 - Utilized Coroutines for managing asynchronous operations and maintaining a responsive UI.
 - Implemented a dynamic RecyclerView to display resume sections and allow users to add, edit, and remove resume entries.
 - Incorporated smooth animations and transitions to enhance the overall user experience.
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- Compose
- Dagger Hilt
- Room
- Github action

EDUCATION

BA English Literature

Mandalay University, Mandalay

LINKS

[Github](#)

[Medium](#)

[OpenGenius](#)

[Linkedin](#)

[Twitter](#)

