ANU S PILLAI

Android | Kotlin | Flutter

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Summary

- Experienced Android and Kotlin developer with over 11 years of expertise designing, architecting and developing Android applications, SDKs and library projects. Extensive experience leading teams and delivering high-quality software solutions.
- Successfully developed and published over 25 apps on PlayStore, including apps with over 100K downloads, such as South Indian Bank mPassbook, Scootsy (a hyperlocal delivery app in Mumbai, acquired by Swiggy), Revofit (a fitness/lifestyle app backed by Marico), Wellthy Care (a chronic disease management platform, acquired by TruDoc Inc.), and Catch & Win - Howzzattt (a 2D game developed using AndEngine for Toonz Animation India).
- Passionate about learning and mastering new technologies and frameworks independently. Enjoys sharing knowledge through meetups, blogging, and open-source contributions. Would love to explore more of KMM and mobile LLMs.

Experience



Borqs Software Solutions

Bangalore, India

2023 - Present

Tech Lead - Apps and Frameworks

- Leading a team working on an array of inhouse as well as ODC projects involving Android, Kotlin, Flutter.
- Worked as an Android / Kotlin Tech Consultant for an AAOS Kotlin project for Qualcomm Inc.
- Lead a team designing and architecting a Kotlin MQTT Cloud Sync module + Flutter companion app for an overseas Android Automotive project.
- · Currently working with Meta Inc. (Facebook) for developing a Flutter based cross-platform desktop project.
- · Actively participate in code reviews and project architecture discussions. Conduct internal meetups to upskill and mentor developers.



Wellthy Therapeutics

Bangalore, India

2021 - 2023

Lead Software Developer - Android

Architected and developed Wellthy app and SDK for Android platform with 100K+ downloads and maintaining >99% weekly crash free users.

- Lead developer responsible for architecting and developing new feature requirements
- Worked on Improving app user experience and timely bug fixes which resulted in PlayStore rating going up from 3.5 to 4.6 in a year
- Collaborated with cross-functional teams to design and develop features that met business requirements.
- Led the team to brainstorm and implement code optimizations and features which led to a significant improvement in code reusability, modularity and maintainability.
- Helped the organization to achieve faster development goals by introducing code templates and generators which helped save development time significantly
- Overlooking the Sprint plans, Task prioritization and ensure timely sprint / task closure.
- · Maintaining the team's performance scorecards, BvA analysis, setting and tracking quarterly goals and reporting to the manager
- · Overlook code reviews and git management
- · Write and review test cases
- Lead the Wellthy SDK development team to develop and document SDK based on Wellthy Platform which could be easily plugged into third party client applications.



Wellthy Therapeutics

Bangalore, India

2017 - 2021

Senior Software Developer - Android

Architected and developed Wellthy app for Android platform.

- Developed and maintained mobile applications using Kotlin language.
- Bug tracking / Fixing and timely release and team management
- · Write and review test cases

Scoolsy Si,

Scootsy (Acquired by Swiggy)

Mumbai, India

2014 - 2017

Senior Application Developer

Led the team developing Android Apps like Scootsy, Revofit, Scootsy VMS from scratch

- Developed and maintained mobile applications using Java.
- · Collaborated with cross-functional teams to design and develop mobile applications that met business requirements.
- Developer responsible for coordinating the project. Followed Agile / Scrum development methodology.

Experience



Simrge

Trivandrum, India

2013 - 2014

Junior Android Developer

Developed Android Apps like mParking Dubai, Howzzattt 2D Game using AndEngine, SIB mPassbook (Android + Blackberry), iCRM for vTiger

· First Android Hire. Followed Agile development

Education

Anna University Bachelor of Information Technology Chennai, india

2008 - 2012

Languages

Kotlin Proficient ••••

Java Proficient ••••

Flutter / Dart Advanced • • • • •

KMM Beginner

Python Intermediate

Skills

Architecture: MVVM · Clean Architecture

Frameworks / Tools: RxJava · Coroutines & Flows · Dagger/Hilt · Jenkins · Flutter Isolates · Jetpack Compose

Database: Realm · Room · SQLite

Version Control: Github · Bitbucket

Project Management: JIRA

Test Cases: JUnit · Mockito · Espresso

Links



Stack Overflow

www.stackoverflow.com/users/2369140/ asp

in LinkedIn www.linkedin.com/in/anuspillai

GitHub

www.github.com/anugotta

Twitter

www.twitter.com/as_pillai

Blog[WIP]

www.codefright.com

Notable Projects

WELLTHY CARE (WELLTHY THERAPEUTICS)

https://play.google.com/store/apps/details?id=wellthy.care&hl=en_GB

Wellthy Care is the digital health coach that will help you manage diabetes, chronic kidney disease (CKD) and other such chronic conditions.

• Technologies used: Kotlin, MVVM, Hilt, Coroutines, Retrofit with RxJava for API calls, Realm, Espresso, JUnit, AWS Mqtt

SCOOTSY (ACQUIRED BY SWIGGY)

https://play.google.com/store/apps/details?id=com.antfarm.scootsy

Scootsy is an intra-city delivery service in Mumbai that delivers from the best restaurants, food stores, book shops, toy stores, fashion outlets, gift shops, sport stores and more.

• Technologies used : Java, SQLite, Retrofit, Socket.IO, Firebase, GraphQL

SOUTH INDIAN BANK M-PASSBOOK (ANDROID / WINDOWS /BLACKBERRY) (SIMRGE)

https://www.southindianbank.com/content/viewContentLvl2.aspx?linkldLvl2=16&linkid=731

India's one of the first mobile passbook app. Track your SIB account transactions on the go. Developed for South Indian Bank. Developed for Android and Windows. Ported to Blackberry. Currently Taken down from Playstore. Available at Unofficial app stores

• Technologies used: Java, SQLite, Retrofit, C# (for Windows app)