

VIGNESHWARAN.A

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Career Objective:

To seek the Challenging position in Software industry that needs innovation, creativity, dedication and enable me to continue to work in a Challenging and fast paced environment leveraging my current knowledge and fostering creativity with many learning opportunities.

Professional Summary:

- **7+ years of** experience in Software Development field and **6+ years** of Relevant experience in **Android application development** with **JAVA and KOTLIN** using web-based and native application which includes design and development for **E-commerce, Healthcare, Automobile and Banking and Finance** domain applications.
- Complete mobile life cycle expertise experience from design, development to deployment of mobile applications.
- Good programming experience in Java, Kotlin and Android SDK based application development.□
- Worked with Activities, Fragments, Async Task, Intent, Services, Broadcast Receiver, Content Provider RESTful Services SQLite and ROOM Database.
- Experience working Android famous library's like **OKHttpClient, Retrofit 2.0, Gson** converters.
- Experience in working with **Google Map** and **SIGN-IN API, GPS Location Data Cloud message APIs** and **Firebase Push Notification, Crashlytics, App Dynamics and Performance Monitoring**
- Experienced in Working Projects on Agile methodology and Scrum.
- Experience with offline storage, multithreading, performance tuning and asynchronous tasks in Android
- Experience of designing layouts to support multiple screen sizes and densities.□
- Proficiency of using Product Management and Version Control tools like **GIT LAB | Jenkins| JIRA | Confluence**
- Experience of Parsing of JSON and XML based web-services

- Working Knowledge on Latest Jetpack Components, OS specific updates, RX Java Dependency Injection, View Model, Live Data, Coroutines and Flow API
- Working knowledge of Android Unit Testing using Robolectric Framework and UI testing

Education:

Bachelor of Engineering, Karpagam College of Engineering, Coimbatore (2012-2016).

Working Experience:

May 2021 – Till Date - Associate - Projects at **Cognizant Technology Solutions**.

February 2020 – May 2021 - Software Engineer at **Hinduja Tech Limited, Chennai**.

August 2018 - February 2020 - Associate Software Engineer at **Interoxy Technologies, Chennai**.

September 2016 - July 2018 - Trainee Software Engineer at **Reveille Technologies Inc, Chennai**.

Technical Skills:

- **IDE** : Android Studio, Android SDK
- **Languages** : Java, XML, Kotlin, Flutter and Dart
- **Libraries** : Glide, Retrofit 2.0, OK Http Client, GSON, RX Java, Kotlin Coroutines and Flow API
- **Android Jetpack Components** : **Dagger** Hilt, Paging, Room Database, Work Manager, Navigation, Data Binding, View Model and Live Data
- **Development Methodologies** : Agile Methodology / Scrum
- **Version Control Tools Systems** : GIT LAB , Bit Bucket
- **Product Management** : Jira, Confluence and Jenkins
- **Operating Systems** : Windows 10, Windows 8, Linux, MAC OS
- **Design Patterns (Architecture)** : MVP ,MVVM and MVI

Project 1:

Title	Wish: Shop and Save
Team Size	3
Duration	Jan 2023– May 2024

Tools & Technology	Android Studio, Android SDK Gradle System, Linear, Relative and Constraint Layouts, Shared Preferences, Retrofit, JSON, Android Libraries, Restful Web Services, Web View, Material Design, Android API Level 23 to 32, GitHub, JIRA, Confluence, Jenkins, App Dynamics, Push Notification, Performance Monitoring Kotlin with MVVM architecture along with latest Jetpack Navigation Components
Client	Wish Inc
Role	Software Developer

Project Description

Wish is online e-commerce platform for transactions between sellers and buyers the platform personalizes the shopping experience visually for each customer, rather than relying only on a search bar format. It allows sellers to list their products on Wish and sell directly to consumers.

Wish is home to deals on millions of items from the world. The destination for home and life- discover everything from everyday basics, hobbies & DIY fashion for all, the latest in tech, to the wonderfully unexpected – and everything in-between, at prices likely to make your smile. Wish works with payment service providers to handle payments and does not stock the products themselves or manage returns.

Keystrokes: #Cart, #Checkout, #PlaceOrder #Payments #OrderProcess #BUOI
#FrictionlessPayment#OrderHistory #PDP #BrandExperience #A/B Experimental Implementation

Roles & Responsibilities

- Design and implement the workflow in different levels□
- Involved in complete design of applications in Android Phones and Tablets with different specifications and orientation□
- Worked collaboratively as a part of Agile Methodologies and attend Scrum meetings and analyze functional and non-functional business requirements.
- Implemented clean architecture of MVVM using Kotlin and writing Unit test, UI test cases using Robolectric framework.
- Involved in Implementing business interactions for requirement analysis, design decision and framework optimizations.
- Involved in developing the features like Passwordless , Influencer Wish list Product annotations, Consumer experience, Buying user onboard and identity business units.
- Monitoring the 2DDC release automation status of UI test cases for release cuts.
- Involved in fixing Bugs, business stories and constantly involved in code optimization and improves the performance of the application.
- Participated in Code Review Sessions which helps in sharing the knowledge across the teams and maintain good quality of code.
- Working with Teams across geographical locations□
- Fix any functional, Code quality and performance issues found during testing and support the production issues, trouble shoot and fix the problem issues.

Project 2:

Title	US Bank Omni Mobile Application – Mobile Banking
Team Size	5
Duration	Mar 2021 – Dec 2022
Tools & Technology	Android Studio, Android SDK Gradle System, Linear, Relative and Constraint Layouts, Shared Preferences, Retrofit, JSON, Android Libraries, Restful Web Services, Web View, Material Design, Android API Level 23 to 32, GIT Lab, JIRA, Confluence, Jenkins, App Dynamics, Push Notification, Performance Monitoring Kotlin with MVVM architecture along with latest Jetpack Navigation Components
Client	US Bank
Role	Software Developer

Project Description

Easy banking and investing with the top-rated¹ U.S. Bank Mobile App. Security at your fingertips

- View accounts & balances in one spot: checking, savings, credit cards, loans, and more.
- Securely access credit scores.
- Set travel notifications, lock & unlock cards, and more.
- Add cards to mobile wallet.
- Select your language preference – English or Spanish. Personalized Insights
- Review monthly spending in key categories, like Food & Dining.
- Get recommendations on how to save and grow your money based on your spending history.
- Manage accounts by asking "What's the routing number for my checking account?"
- Move money by saying "Transfer \$50 from checking to savings." Easy money movement
- Send & request money with friends and family using Zelle®³.
- Quickly deposit checks, now with increased limits.
- Pay & manage bills in one spot.
- Make transfers between U.S. Bank accounts. Explore products.
- Find new accounts, credit cards, loans, small business accounts, & more.
- Apply from the app and often get a decision within minutes. Help when you need it
- Explore the Help Center for answers to commonly asked questions.
- View banking demos on Digital Explorer.
- Schedule an appointment with a banker or get real-time support.
- Locate branches & ATMs near you.

U.S. Bancorp Investments, an affiliate of U.S. Bank •
View U.S. Bancorp Investments accounts & balances.

- Make transfers between U.S. Bank accounts & U.S. Bancorp Investment accounts.

Roles & Responsibilities

- Design and implement the workflow in different levels□
- Involved in complete design of applications in Android Phones and Tablets with different specifications and orientation□
- Worked collaboratively as a part of Agile Methodologies and attend Scrum meetings and analyze functional and non-functional business requirements□
- Implemented clean architecture of MVVM using Kotlin and writing unit test cases using Robolectric framework.
- Involved in Implementing business interactions for requirement analysis, design decision and framework optimizations in ZELLE Module
- Involved in fixing Bugs, business stories and constantly involved in code optimization and improves the performance of the application□
- Participated in Code Review Sessions which helps in sharing the knowledge across the teams and maintain good quality of code□
- Done with localization of the application which support Spanish and English□
- Working with Teams across geographical locations□
- Fix any functional, Code quality and performance issues found during testing and also support the production issues, trouble shoot and fix the problem issues

Personal Details:

Date of Birth	: 02.04.1995
Father's name	: Arumugam V
Gender	: Male
Nationality	: Indian
Current Address	: 327/15 ,1st Cross Street SRS Garden, LF Road Arumuganeri -628202 Tuticorin, Tamilnadu.