

VISHAL SANDHU

Email ID: vishusand123@gmail.com

Contact Number : +91 8146909713

Summary

- Over 5+ years experience in Mobile Application Design and Development with the Good knowledge of Android Framework and Android SDK and Strong knowledge of Mobile Application Components.

Skills

- Extensive knowledge about mobile app development. This includes the whole process, from the first line of code to publishing in the store.
- Great understanding and knowledge of using Fastlane automation for quicker app deployment
- Created white label flavors for native mobile apps with additional module development as per client requirements
- Created a Shopify mobile app for iOS and Android. Followed guidelines and coordinated with backend developers to implement Shopify SDK, design modules, and any additional changes.
- Familiarity with Twilio Video Calling.
- Familiarity with RESTful APIs and mobile libraries for networking, specifically Retrofit, Loopj, DIO, and more
- Familiarity with the JSON format
- Experience with profiling and debugging mobile applications
- Strong knowledge of architectural patterns—MVP, MVC, MVVM, and Clean Architecture—and the ability to choose the best solution for the app
- Familiarity with push notifications and Git
- Created and deployed WordPress Plugin for eCommerce stores
- Understanding mobile app design guidelines on each platform and being aware of their differences
- Proficiency in Kotlin/Java/Dart programming, and more
- Hands-on experience working on NodeJS and mongoDB
- Create app builds using NPM and deploy code on popular cloud consoles such as GCP.
- Worked with advanced development tools such as Retool for managing databases and handling customer queries.

Work Experience

Belly Melly Service Pvt. Ltd.

Senior Flutter Developer

August 2020 - Present

Roles and Responsibilities

- Developing new features and user interfaces from wireframe models
- Ensuring the best performance and user experience of the application
- Fixing bugs and performance problems
- Writing clean, readable, and testable code
- Cooperating with back-end developers, designers, and the rest of the team to deliver well-architected and high-quality solutions
- Team moderation and management to ensure timely project delivery
- Effective client communication

Possibility Solutions

Android Developer

August 2017 - August 2020

Roles and Responsibilities

- Developed Android applications using Java, Kotlin, or Groovy and tested the application on multiple devices/emulators before releasing to production.
- Collaborated with product managers, designers, and other developers to understand requirements and deliver high-quality code that meets business needs.
- Used best practices for development such as clean coding standards, modularity, object-oriented programming concepts like inheritance & polymorphism etc., TDD (Test Driven Development) principles when applicable.
- Participated in architecture review meetings regarding technical decisions related to assigned projects and ensured adherence to security standards across all products developed by the team.
- Assisted in developing tools and processes that enable effective collaboration within cross-functional teams including design reviews, code reviews, planning meetings etc..
- Worked with backend developers to create an API for tracking user data, including locations and preferences
- Improved existing Android app by adding more features like geolocation tracking and push notifications

- Collaborated with other developers on team projects using agile development methodology

Projects Delivered:

- **VirtualMe Bacanisimo :**

Details: VirtualMe Bacanisimo is a Spanish application. It offers an excellent service delivering good quality items, with shipments against delivery.

Live link : <https://play.google.com/store/apps/details?id=com.bellymelly.virtualme>

Programming Languages : Dart

Role & Responsibilities :

- Material Designing.
- FCM Notification.
- Implement Restful API's using Dio library
- Implement GetX Framework for dependency injection and route management

quickly and practically

- **My Exchange Food:**

Details: My Exchange Food is a US based food ordering application. It allows customers to order by choosing local restaurants. Login users can check their own order history and can reorder and also take the benefits of applying available coupons and discounts on online payment.

Live link : <https://play.google.com/store/apps/details?id=com.exchange.user>

Programming Languages : Kotlin

Role & Responsibilities :

- Implement Restful API's using Retrofit2.
- Paytm gateway and Stripe for online payment.
- FCM notification
- Material Designing
- Implement Location listener and Place api on Google Map

- **BellyMelly- Food Order and Delivery :**

Details: BellyMelly an Indian based food ordering and delivery application. It allows customers to order by choosing local restaurants as well as unlocking a restaurant by using a QR scanner. Login users can check their own order history and can reorder and also take the benefits of applying available coupons and discounts on online payment.

Live link : <https://play.google.com/store/apps/details?id=com.bellymelly.user&hl=en>

Programming Languages : Kotlin

Role & Responsibilities :

- Implement Restful API's using Retrofit2.
- Paytm gateway and Stripe for online payment.
- FCM notification
- Material Designing

- Implement Location listener and Place api on Google Map

- **Protalk-Live Consult with Experts :**

Details: Live consult with experts and resolve your doubts and queries. Post your query to experts and receive answers from all the expertise having a further discussion with the experts by choosing one or more experts who have given you the most convincing answer.

Live link : <https://play.google.com/store/apps/details?id=com.innovx.protalk&hl=en>

Programming Languages : Java

Role & Responsibilities :

- Implement Restful API's using Retrofit2.
- Web Socket for chat.
- Paytm and Stripe gateway for add credit in login user account.
- FCM notification.
- LoopJ for share and download document file and image .

- **Protalk- Consultant :**

Details: You can answer any query at your convenience, get new clients and grow your practice. If you are an expert in any of these like lawyer, Chartered Accountant, Company Secretary, Fitness Expert, Ayurveda Expert, Homeopathy Expert, Psychiatrist, Dermatologist, Veterinary doctor, Interior Designer and any other. You can answer and earn reputation and money.

Live link : <https://play.google.com/store/apps/details?id=com.innovx.protalkConsultant&hl=en>

Programming Languages : Java

Role & Responsibilities :

- Implement Restful API's using Retrofit2.
- Web Socket for chat
- FCM notification
- LoopJ for share and download document files and images .

- **Hotlync Mobile :**

Details : Hotlync is a Communication and Operations Management application for the hospitality industry. It has features meant to simplify operation including Housekeeping Management, Maintenance and Feedback Management.

Live link : <https://play.google.com/store/apps/details?id=com.ennovatech.hotlyncmobile&hl=en>

Programming Languages : Java

Role & Responsibilities :

- Implement Restful API's using Retrofit2.
- Web Socket for chat
- FCM notification

Other Projects :

- Book Trackz
- Algo Pharmacy
- MedConnex

Professional Qualification

Examination	University	Year of Passing	Percentage
MCA	Thapar University	2017	72
BCA	GNDU	2015	65
12th	PSEB	2012	70

Industrial Training

- Six Month industrial training with **CS Soft Solutions Pvt Ltd.**

Declaration

- I hereby declare that the above information is correct to the best of my knowledge and belief. I bear the responsibility for the correctness of the above mentioned particulars

Vishal Sandhu.