

Pinal Dhadhuk

Gujarat, India

Pinaldhaduk94@gmail.com | +91 88662 34531

Summary

Over 8+ years of experience in analysis, design, development, implementation and testing client, server and enterprise applications using Kotlin, JAVA and Dart. Extensive experience in Android application development. Good understanding in Android OS, native and interactive application development and memory management. Proficient with Android Frameworks API's.

Core Competencies

- 8+ year of experienced in Android development, significant with Flutter (Dart), Kotlin, and JAVA.
- Proficient with Dart, Kotlin, JAVA, MVVM, REST APIs, Socket IO, In app purchases, Payment service integrations.
- Experiencer in applying system development life cycle (SDLC) for application requirements analysis, design, development, testing, maintenance and enhancements.
- Significant experience in developing apps using SQLite, Firebase services, JAVA, JSON, Google Maps, Volley API, GPS Location Data, Docker, Google analytics, Firebase Crashlytics.
- Extensive development experience using Android Studio, Xcode, Eclips and VSCode.
- Strong knowledge in agile development mainly with SOLID, KISS, JIRA, CI/CD and Scrum.
- Well versed with version control tools such as GitHub and BitBucket.
- Good experience in Database development using SQLite and Firebase Realtime Database.
- Excellent leadership, project managing, detail oriented, time management, oral and verbal communication, presentation, and interpersonal skills.
- Highly creative, motivated and ability to take any challenge with an objective to succeed. Flexible to adapt and learn new programming language or framework effortlessly.

Experience

Sr. Flutter/Android developer

Sensussoft Software Private Limited

January 2020 - Present

- Participated in complete Software Development Life Cycle (SDLC) for proper analysis, development, testing deployment and enhancement of the code.
- Discussed the requirements with the client and analyzed the requirements.
- Design screens using MVVM pattern for the application with Android Studio IDE.
- Worked with state Management(Bloc, provider and Stacked)
- Having a good knowledge in payment integration(Stripe, PayPal, Google pay and Apple pay)
- Having a good knowledge in 3rd party API integration.
- Designed the architecture and UI / UX (user interface) using client requirements and use-cases.
- Used Dart Asynchronous HTTP client library, third party libraries for server call and shared preferences.
- Continuously discover, evaluate and implement new technologies to maximize development efficiency.
- Follow the patterns of Test Driven Development (TDD) and continuous delivery.
- Respect and enforce coding standards and best practices to maintain zero technical bent and 100% test coverage.
- Ensure the performance, quality and responsiveness of the apps.

Sr. Android developer

Sensussoft Software Private Limited

November 2016 – January 2020

Responsible for analyzing the requirements of application, testing, stage, deployment, production maintenance and worked as lead Android developer (Android).

- Design and build advanced applications for the cross platforms using kotlin and JAVA.

- Making the RESTful service calls using Volley library at the various stages in the app development cycle. and parsing the responses back from the web servers according to the requirements.
- Integrated reader API for integrated payment services in the multiple applications.
- Designed custom dialogs, notifications for displaying the generated payment code and results.
- Work with outside data sources and API's.
- Work on bug fixing and improving application performance.
- Implement new technologies to increase development efficiency.
- Strongly knowledge on offline storage and performance tuning

Android Developer

Bsquaresoft

May 2016 – October 2016

- Involved in the full life cycle of the project.
- Independently handled modules, scope, analysis, design, build, test the code, debug and implement application.
- Worked with web services used JSON, XML Parser.
- Worked with AsyncTask for Asynchronous download of the data and store locally.
- Collaborated with web services team to implement the backend support.
- Performed troubleshooting to identify bottlenecks in app crashes to ensure long term efficiency.
- Worked on payment service API and implemented them in various applications.
- Integrated data from various back-end services and databases.

Jr. Android Developer

Infusion Infotech

January 2015 – April 2016

- Worked amongst the Android dev team.
- Developed the applications from specifications and requirement gathering.
- Collaborating and producing high quality applications with enhanced UI interactions.
- Transforming design prototypes into pixel perfect applications with enhanced animations.
- Implemented Push notifications using Google cloud messaging to send users information.

Projects

Die Friedliche Geburt

With this app, a user can get free access to two full-length sample meditations that will calm and inspire confidence and help them mentally prepare for the birth of their child.

- Key features: Online/Offline access, 2FA, web and app sync, Download Manager, Music Player with Background Service, CI/CD, Firebase Analytic, Crashlytics, Dynamic links
- Backend : Flutter (Dart)
- PlayStore URL: <https://play.google.com/store/apps/details?id=com.geburtnhypnose.friedlichegeburt>
- AppStore URL: <https://apps.apple.com/de/app/die-friedliche-geburt/id1277101013>

Weguide

The app is about creating routes as a local that can be used by non-locals or other locals. The creation is done by creating stops, linking the stops (by foot, car, train, etc.) and creating a video or voice message to show the uniqueness of a place. A navigation is handled by sending requests to the native map apps to navigate to all the stopovers.

- Key features: Google and Apple map Integration, Stripe Payment Integration, PayPal Payment Integration, Online/Offline Access, CI/CD, Firebase Analytic, Crashlytics, and Dynamic links.
- Backend: Flutter (Dart).
- PlayStore URL: <https://play.google.com/store/apps/details?id=com.airguide>

IDIOMAS

IdiomaFácil is a practical, fun and beneficial way to learn a new language in the car, public transport or walking home, to work, university or school.

- Key features: Download Manager from GitHub courses, Multiple Language Support, Online/Offline Access, CI/CD, Firebase Analytic, and Crashlytics.
- Backend: Flutter (Dart)
- PlayStore URL: <https://play.google.com/store/apps/details?id=de.idiomafacil.idiomas2>
- AppStore URL: <https://apps.apple.com/us/app/idiomas/id1568325667>

Fame Tech

The Apps purpose is to provide the employees or customers of the client to monitor their machine's liquid and to simplify the process of doing the regular checks on a machine + reporting it to the owner of the machines (the customer).

- Key features: Social login Integration, Online/Offline Access, CI/CD, Firebase Analytic, Crashlytics, Dynamic links.
- Backend: Flutter (Dart).

Tedeex - Embroidery Design

Designers Across the world upload their Embroidery Designs to Sell Online. Customer across the world can access all best embroidery Designs from Tedeex application and website.

- Key features: Purchase Design using Google-Pay, View Designs, and Create Designs.
- Backend: Native Android - Kotlin.

RaffleIt

A market place where a user can sell their used things quickly, easily, safely and always at the price they want. At raffle a user will also find a suitable bargain.

- Key features: Facebook and Google login, Socket Chat, Paypal payment gateway, Firebase push notification
- Backend: Native Android - Kotlin.
- PlayStore URL: <https://play.google.com/store/apps/details?id=com.app.raffle>

SAM app

The SAM Mobile App lets managers, salesperson, agents and marketing team to easily manage the bookings, view reports, manage leads and access real-time unit availability anywhere, anytime.

- Key features: Google and Microsoft calendar integration, social login, Firebase notification, offline data storage.
- Backend: Native Android - Kotlin.

Campaign (Storköksgrossisten) APP

In this APP a user can see all campaigns in real time and never miss a campaign again. This app simply try to make it a little easier for owner to run their restaurant, pizzeria or cafeteria.

- Key features: Firebase notification, storage
- Backend: Native Android - JAVA.
- PlayStore URL: <https://play.google.com/store/apps/details?id=com.apps.campaign>

Smart calendar Thync

This app serves as a remote control for the Smart Home product Smart Calendar Thync. It is use for product setup, initial configuration / connection to the product, slideshow setting and basic configuration. Communication with the product is done through the app over the local network and an AWS server with integration of REST APIS (Microsoft Graph, Google Calendar API, etc.).

- Key features: Socket, generate PDF, UDP broadcasting, Google and Microsoft calendar integration.
- Backend: Native Android - JAVA.

Peekdiet

This is the diet app. User can add health info in app (add blood sugar, add carbs, add treatments, add exercise etc). User can see the reports, progress chart, Reminder, logbook and health guide. User can setup the unit for weight and blood sugar. App can calculate the BMI.

- Key features: SQLite DB, Chart, Calendar, Facebook login
- Backend: Native Android - Kotlin.

VmoveU

This is ride-hailing app. User can select pickup and drop location and send request to driver. Nearest driver can receive request and accept customer request. Customer can view the driver location and his info. Customer and driver can see the riding and payment history additionally, driver can see the earning history.

- Key features: Google map integration, Live location tracking, Google place integration, Firebase notification.
- Backend: Native Android - Kotlin.

Spaciko

Spaciko is a community which allows Hosts & guests to share and book their working spaces on a simple to use platform based on an Hour, day, week, or month rentals. A verified user's platform founded on trust & authentic reviews that allows hosts all over the globe, earning extra money on their vacant working spaces, while guests experiencing a fast & direct communication and booking process.

- Key features: Firebase notification, Google place integration, Google map, Branch.io for share space, Mixpanel for analytics, social login, and Stripe payment gateway.
- Backend: Native Android - Kotlin.

Playfie

Playfie is a video making app. App have so many theme to make video, user can select any one theme and add required photo, video, text, music and give playfie name and send this all info to render server. Render server make the video using user data. User can share that video link to social media. User can duplicate the playfie.

- Key features: Custom video player, Photo cropping function, Audio player, media library, SQLite Database for store data in local.
- Backend: Native Android - JAVA.

Education

Bachelor of Engineering in Computer Engineering
Uka Tarsadiya University, IN

April 2012 – April 2015

Diploma of Engineering in Computer Engineering
Gujarat Technological University, IN

May 2009 – April 2012

Volunteer Experience

Program Helper	Uka Tarsadiya University	Jan 2015
Information Desk	Uka Tarsadiya University	Dec 2014
Setup-Teardown	Uka Tarsadiya University	Sept 2014