




EKTA DESAI

CONTACT

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OBJECTIVE

Highly skilled Android Developer with 4.5 years of experience in designing and building robust and user-friendly mobile applications. Proficient in Java, Android SDK, Kotlin, and various libraries and APIs. Strong problem-solving skills and ability to collaborate effectively with cross-functional teams to meet project goals.

EXPERIENCE

23/03/2023 - Till
Date

- Android developer**
7starinnovation
Design, develop, and maintain user-friendly, performant Android applications, collaborating with cross-functional teams, integrating third-party libraries and APIs, following coding best practices, conducting rigorous testing, participating in code reviews, and staying current with Android development trends.

01/03/2021 -
31/12/2022

- Seller account Manager**
Reetex corporation
Managed seller accounts, increasing sales through pricing adjustments and marketing, optimizing order processing, providing customer support, analyzing performance, nurturing client relationships, staying updated with industry trends, and contributing to internal tool development while overseeing diverse product categories.

10/10/2019 -
01/02/2021

- Android developer**
Jakobin Technologies
Developed and maintained Android applications for diverse clients, collaborating with cross-functional teams, utilizing Android SDK, Java, XML, integrating third-party libraries and APIs, conducting testing and debugging, and providing tailored technical solutions to meet client requirements.

05/10/2017 -
05/10/2019

- Android developer**
Woodpicker Technologies
I am well-versed in Java and Android SDK, and have experience developing user-friendly and functional Android applications using various libraries and APIs, such as Google Maps and Volley, and I continuously strive to implement optimized code and stay up-to-date with new technologies.

25/05/2017 -
01/10/2017

- Android Developer Trainee**
Desai Software
Android training period provided me with valuable hands-on experience and a solid foundation in Android app development. I developed a strong understanding of the

Android SDK, Java programming, debugging and testing, and collaborative development practices. This training period equipped me with the necessary skills to start my career as an Android developer.

EDUCATION

2010-11

- 10th**
P. P. Savani Vidhyabhavan
77%

2012-13

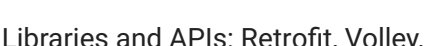
- 12th**
P. P. Savani Vidhyabhavan
65%

2016-17

- Computer Engineer(B.Tech)**
R.K.University
7.3 CGPA

SKILLS

Programming Languages: Java,
Kotlin



Android Development: Android
SDK, Android Studio



Libraries and APIs: Retrofit, Volley,
Glide, ButterKnife



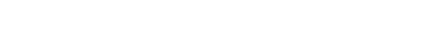
Database: SQLite, Room



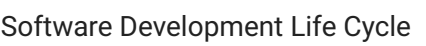
Version Control: Git, GitHub



UI/UX Design: XML, Material
Design



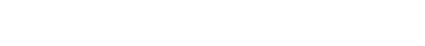
Testing: JUnit, Espresso



Software Development Life Cycle



Excellent problem-solving and
analytical skills



Strong communication and
collaboration skills



KEY ACHIEVEMENTS

- As an Android developer with 4.5 years of experience, I have a deep understanding of advanced Android frameworks like RxJava, Retrofit, Dagger, and Room, proficiency in architectural patterns (MVP, MVVM, Clean Architecture), expertise in performance optimization (caching, lazy loading, Android Profiler, Firebase Performance Monitoring), mastery of Material Design, and a proven track record of integrating third-party libraries and APIs, including Firebase, Google Maps, Facebook SDK, and

Google Analytics. Additionally, I'm familiar with cross-platform development frameworks like Flutter and React Native and possess strong leadership and team management skills, having led teams of Android developers and mentored junior developers.

ACTIVITIES

- Participated in Volleyball at district level in khel Mahakumbh.
- Take a four year training in music.

PROJECTS

- Project Title:** "Weather Forecast App"
Description: Developed a weather forecast Android application that provides real-time weather updates and forecasts based on the user's location. The app uses GPS to determine the user's coordinates, fetches weather data from a REST API, and presents it in an intuitive and visually appealing manner. Implemented features include current weather conditions, 7-day forecasts, and weather alerts.
Key Achievements:
 - Utilized Retrofit for API communication and Gson for data parsing.
 - Designed a user-friendly interface with Material Design principles.
 - Integrated location services for automatic weather updates.
 - Implemented error handling for robust performance.
 - Published the app on the Google Play Store and get positive reviews.
- Project Title:** "E-Commerce Shopping App"
Description: Developed a feature-rich Android e-commerce shopping application that provides users with a seamless online shopping experience. The app allows users to browse a wide range of products, add items to their cart, and make secure purchases. Key features include user authentication, product search, product reviews, and order tracking.
Key Achievements:
 - Implemented a user-friendly product catalog with categories and filters.
 - Integrated payment gateways for secure transactions.
 - Utilized Firebase for user authentication and real-time updates.
 - Designed an intuitive shopping cart and checkout process.
 - Incorporated push notifications for order updates and promotions.
 - Enhanced app performance through image caching and asynchronous loading.
 - Collaborated with a cross-functional team to ensure a smooth user experience.
- Project Title:** "Library Management SystemApp"
Description: Developed an Android application for efficient library management, catering to both librarians and library users. The app streamlines the process of cataloging books, tracking borrowing and returning, managing user accounts, and providing an interactive interface for library patrons to search for and reserve books.
Key Features:
 - User Authentication:Librarians can log in to the system to manage the library's collection, while users can create accounts to access their borrowing history and preferences.
 - Book Catalog: Librarians can add, edit, or remove books from the catalog, including details such as title, author, genre, ISBN, and availability status.
 - Borrow and Return:Users can borrow and return books with ease, with due date reminders and fines for overdue returns.
 - Search and Reserve:Users for books by title, author, or genre, and reserve books that are currently unavailable.
 - Notifications: Automated notifications for due dates, reserved book availability, and library updates enhance user engagement.
 - Reports and Analytics:Librarians can generate reports on book circulation, popular genres, and user borrowing patterns.**Key Achievements:**
 - Designed an intuitive and user-friendly interface for both librarians and patrons.
 - Utilized SQLite for efficient data storage and retrieval.
 - Implemented barcode scanning for quick book entry and user check-in/check-out.
 - Ensured data security and privacy through secure user authentication.
 - Conducted usability testing with library staff and users for feedback and improvements.
 - Enhanced the app's performance and stability through rigorous testing and optimization.