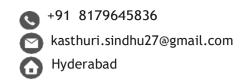
SINDHU KASTURI



SUMMARY

With over 2.6 years of experience as Android Developer using Java, Kotlin, REST APIs, Api Integration, Payment gateways, Android Components, Android SDKs, Third party libraries, Push Notifications, Xml Layouts, MVVM, MVP, Room and SQLite database, SharedPreferences and UI/UX integration, I bring a strong technical background to the table. My expertise extends to HTML, CSS, and C. I am eager to contribute my skills and knowledge to a reputable organization, where I can leverage my experience, explore new technologies, and support both professional and personal growth. I worked the different tools for developing app Android studio, Git, Postman, Firebase.

WORK EXPERIENCE

Android Developer, XYUG Technologies Pvt Ltd, Hyderabad

July 2023 - Oct 2024

- Integrated APIs using **Kotlin** into modules for buying, selling, and trading 22K gold jewelry, including features for installment plans and gold schemes, ensuring seamless functionality and user experience.
- Implemented Razor pay and PhonePe SDKs as payment gateways, enabling seamless user payments, and implemented APIs to securely store transaction data.
- Executed Digital Wallet for monitoring transactions and bids, allowing real-time tracking of gold-related activities with seamless wallet functionality via Kotlin.
- Created an ERP system to manage transaction listings, commission structures, and admin role access using **Java** and **REST APIs** with secure authentication and authorization.
- Integrated Google Maps API to provide users with location-based store detection, improving the accessibility and functionality of the app, with data synchronized through Firebase.
- Configured and integrated Firebase SDK for capturing user device tokens, enabling push notifications across devices. Set up Firebase configurations for seamless notification delivery, improving user engagement with the app.
- Reduced API loading time for gold box application and improved user experience by implementing efficient data
 handling and performance optimizations. Utilized asynchronous processing, caching mechanisms, and proper threading
 to ensure smooth API calls, significantly reducing wait times.

Associate Engineer, Harman Connected Services Corp., Bangalore

Apr 2022 - Jun 2023

- Designed and developed Android applications using **Java** and **Android Studio**, creating custom user interfaces optimized for both tablets and mobile devices to enhance user engagement.
- Conducted extensive testing on **Android emulators** and physical devices, ensuring high performance, reliability, and a seamless user experience across various devices.
- Integrated third-party libraries, including **Picasso**, and **REST APIs** to enrich application functionality and improve overall user experience through dynamic content loading.
- Implemented UI/UX improvements and resolved bugs to optimize application performance, focusing on user feedback and best practices, including enhancements for music player apps.

EDUCATION

Bachelor of Technology, Computer Science Engineering

July 2019 - Jun 2022

Vardhaman College of Engineering, Hyderabad, TG

GPA : 7.6

Diploma of Higher Education, Computer Science and Technology

June 2016-May 2019

Govt Polytechnic For Women, Jogipet, Telangana

GPA: 8.6

PROJECTS

Smart Connected Gym (Mirror Application): Allows users to log in, sign up, and receive smart recommendations based on daily data. Features equipment maps, exercise guidance, and slot booking options.

Tech Stack: Android Studio, Java, Kotlin, XML, Retrofit, Rest Apis, Postman, Payment Gateways, Firebase, Third Part Libraries.

Smart Connected Gym (Admin Application): A digital system replacing traditional gym processes.

Admins can onboard gyms, manage equipment, and track gym and user metrics using Core Java, REST API, and Postman.

Tech Stack: Android Studio, Java, Kotlin, XML, Retrofit, Rest Apis, Postman, Payment Gateways, Firebase, Third Party Libraries.

Gold Box: Application for buying, selling, and trading 22k and 24k gold jewelry. Features include installment plans, gold schemes, and integration with payment gateways like Razor pay and PhonePe. Users can also track transactions and bids through a digital wallet.

Tech Stack: Android Studio, Java, Kotlin, XML, Rest Apis, Postman, Payment Gateways, Firebase, Third Party Libraries.