

Venkatesam A

Young Enthusiastic Flutter Android Developer having 1.8 year of experience

Contact

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Codewars

Venky263

Playstore Dev ID

venkat263

Work Experience

BA Technology

Nov-2023 to Nov-2024

- Experienced on flutter based Ecommerce Apps
- Implemented RESTful API with JSON response.
- Implemented continuous deployment via Github actions.
- Working on firebase extensively for Flutter Apps
- Communication with the backend through API such as HTTP and DIO

Globytex

Apr-2023 to Nov-2023

- Proficient in Flutter and Dart for building cross-platform mobile applications
- Utilized Dio for API interactions, handling complex requests, and managing responses.
- Expertise in Firebase integration for authentication, database, cloud functions, and push notifications.

Software Skills

- | | | |
|-----------------------------|----------------------|------------------|
| ▪ Dart, Flutter for Android | ▪ Visual Studio | ▪ Android Studio |
| ▪ Firebase,Git,Jira | ▪ Figma | ▪ GitHub Actions |
| ▪ Play store Distribution | ▪ Google API & OAuth | ▪ REST API |

Projects

Chanakya Maths Kendra – Flutter Android App

Available on Play store

- Developed complete app from scratch based on Flutter
- Developed app based on MVVM Pattern
- Integrated push notifications to alert users of upcoming classes and important updates, leveraging Firebase Cloud Messaging.

- Integrated real-time video streaming using Jitsi Meet to ensure smooth and high-quality video calls, improving student engagement and participation.
- LocalDB shared preference(NoSQL) is used
- Easebuzz payment gateway is used for payment
- Made with GetX State Management
- Implemented continuous deployment via GitHub actions.

PROJECT 2: Veelgo – Flutter Android App

coming soon to Play store

- Developed complete app from scratch based on Flutter
- Handled state management using GetX to efficiently manage user input, booking details, and confirmation status across multiple screens.
- Implemented a notification system to alert users about booking status, delivery updates, and estimated delivery times.
- Optimized the booking process with real-time validation for item types, quantities, and available delivery options.
- LocalDB shared preference(NoSQL) is used.
- Created a dynamic UI with Flutter to seamlessly display available vehicles and manage user-selected delivery types and quantities.
- Enhanced user experience with real-time tracking for delivery vehicles, allowing users to monitor their parcels' location and estimated arrival times.
- Integration for important updates on delivery status changes, ensuring users can cancel orders and change in real-time.

Link - <https://drive.google.com/file/d/1oeXoiaIVJ-cRKn-EulVnJXKDUzH8cjKn/view?usp=sharing>

PROJECT 3: Nitesh Study App – Flutter Android App

coming soon to Play store

- Nitesh Study App is a comprehensive application designed to facilitate the reservation of private study spaces.
- This app ensures users can easily find and book dedicated areas for uninterrupted studying, enhancing their productivity and focus.
- Enabled push notifications to remind users of upcoming bookings or availability updates.
- Easebuzz payment gateway is used for payment
- Developed custom widgets for room details, booking history, and user profile.
- Added support for dynamic filters like date, time, and room capacity.

Link - https://github.com/venky2634/study_app.git

PROJECT 4: OYE – Flutter Android App

- Developed complete app from scratch based on Flutter
- Integrated advanced filters (e.g., departure time, arrival time, bus type, seat availability).
- Developed a dashboard for managing routes, buses, and bookings.
- Allowed users to view and choose preferred seats.
- Used GetX for efficient state management in the app.
- Managed user data, booking history, and schedules using Firebase.

Education

BE Mech	2015 - 2018	DME	2012 - 2015	10th	2011 to 2012
JNN Institute of Engineering		Sri Durga Devi Polytechnic		Vivekananda M.H.S.School	