Flutter\_ Professional

Mobile Application Developer

# SUMMARY

* I am experienced in app development using Dart & Flutter.
* I am skilled in third-party APIs like Google Maps API, plugin integration, Local Database (SQLite,Hive), and Firebase.
* Also made packages, Implemented the Custom widgets and Custom Classes for Projects.
* Critical thinker and ability to solve complex problems
* Good Communication skills
* Willing to learn and explore new technologies

# TECH STACK

* **Platform:** Flutter
* **Languages:** Dart, Swift, Node JS
* **Framework/Libraries/APIS**: Dio, Shared Preferences, Getx, RiverPod, Provider, Firebase, Google Maps, HTTP, Intl, Image Picker, Hive, SQLite, Rozar Pay, Go Router, SignalR (Stream Data) and other libraries.
* **Database/ Clouds:** Firestore Database, Firebase Real Time Database, SQLite, Hive
* **Expertise:** Mobile App Developer

# PROJECTS UNDERTAKEN

**Zibma Campus, Technology***– Flutter, Dart*

SCHOOL MANAGEMENT SYSTEM

* There are mainly three actors:
  + Admin
  + Teacher
  + Student
* Single Project was used for Multiple applications development and Managing all code according to it.
* We have implemented the Zoom sdk into it, for the use of taking Online sessions or classes in the App and also implemented the Razor Pay.
* Also changed the Packages for that project use only.
* Admin has full control and who can assign the role.
* Teachers can take attendance, Assign homework, Give Video Tutorials, Study Materials, View Students' details, Take online classes, Take Online Exams, and so on.
* Students can view their attendance, submit homework, give exams, and can see their scores, pay fees, Apply for leave, and Show online tutorials.

**Call Logger, Technology***– Flutter, Dart, Native Android*

CALL RECORDER APP

* It was used for backup recorded calls into the Server for Support Department.
* We implemented the native code for works in the background continues. And this app is for only Android users.

**My Manager, Technology***– Flutter, Dart*

EMPLOYEE MANAGEMENT SYSTEM

* Single code used for multiple actors. And also manage it with permissions.
* Firebase storage is used in this App to save the data into the server.
* Make the pdf of the User’s salary report and download it and save the record.
* Also implemented the custom drawer, Responsive UI and uploaded on Amazon App store.

**Smart Block, Technology***– Flutter, Dart (Cordova)*

TOURIST ECOMMERCE APP

* Developed the smartBlock and integrated the Auth0 Login.
* It helps to manage the Future planned Airlines trip, book the hotel and Restaurant. Also track the all days of activities which preplanned for that trip date-wise.

***Blue Cold,* Technology***– Flutter, Dart*

IOT-BASED APPLICATION

* Blue Cold is an IOT-based application. It helps us to control all the temperatures and pressure of the cold storage from the application.
* It indicates the chart days wise, week wise, month wise and year wise and also indicates the pressure chart for the machine.

***HDFC Securities,* Technology***– Flutter, Dart*

STOCK MARKET WEB

* Handling user interface requirements and API Integration.
* Integration of the SignalR to update the Real time stock price.
* Responsible for Handling the responsiveness of the screens and Theme change.
* Added the Download (CSV, Excel, PDF) and Search functionality of the stock and also changed the Custom Drawer and Navigation in Flutter web.
* Managed the auto-scrolling in the option chain based on Underlying data.
* Also made some packages for project uses like percentage indicator, Table.

***Farmer Rental System****– Flutter, Dart*

AGRICULTURE MOBILE APP (ADMIN)

* Admin can add farmers and manage all farmer activities and also check the rental chart for individuals. Farmers will rent their plant for periodic time and get the payment for that.
* Farmers will manage all rented plan activities from the app.

***Gas Admin Panel****– Flutter, Dart*

WEB ADMIN PANEL

* Admin can manage the all registered users, Distributors, Vendors and also manage the Sales order like pending request, approved order, completed orders.
* Also manage all reports about driver, vendor, product, distributor and manage the earning report.
* Admin will resolve the raised query. And also manage the notification for all. Manage all permission and role for particular one.

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