ANJANA MURUGAN

FLUTTER DEVELOPER •7012733764 •anjana.murugan27@gmail.com

Flutter Developer | 4+ Years of Experience in Cross-Platform Mobile App Development Experienced Flutter Developer with over 4 years of expertise in designing and building high-quality, cross-platform mobile applications. Proficient in Dart, Flutter, and modern state management solutions such as **Provider, Bloc**. **Skilled in RESTful API integration, Firebase services, and payment gateway implementation**, with a strong focus on app performance, scalability, and clean architecture. Successfully **published multiple applications on both the App Store and Google Play Store,** consistently delivering user-focused, visually engaging, and high-performing mobile experiences.

Experience

Senior Flutter Developer | NGXP Technologies | Kochi | MARCH 2025– PRESENT

- Lead the end-to-end development of cross-platform mobile applications using Flutter and Dart**.**
- Architect and implement scalable, maintainable codebases using Provider and Bloc for state management.
- Collaborate with designers, backend developers, and QA teams to deliver responsive, high-quality apps.
- **Developed Smart Yacht**, a mobile app for yacht management—handling activities, trips, expenses, onboard monitoring, and crew–owner communication.
- Implemented offline data persistence with Hive, ensuring smooth performance in low-connectivity environments.
- **Developed SMS (School Management System)** app with features for schedules, attendance, homework, notifications, and real-time messaging.
- Oversaw project lifecycles from planning to deployment on the App Store and Play Store.
- Mentored junior developers and performed code reviews to maintain high coding standards.
- Focused on performance optimization, clean architecture, and UI/UX consistency across platforms.

Flutter Developer | Cocoalabs PVT LTD | Infopark| JUNE 2022– FEBRUARY 2025

- Contributed to the development and maintenance of **cross-platform mobile applications** using **Flutter** and **Dart**.
- **Developed an NGO app** supporting **loan campaigns and donations**, integrating **Razorpay payment gateway** for secure online transactions.
- Built a **Naturopathy consultation app** for Ayurveda doctors, enabling **patient consultations**, access to **medical history**, and **checkup records** for improved patient management.
- Implemented **RESTful API integrations** and optimized app performance for reliability and responsiveness.
- Gained hands-on experience with **Firebase**, **state management (Provider/Bloc)**, and **real-world deployment processes**.
- Strengthened problem-solving, debugging, and mobile UI development skills through continuous iteration and feature enhancements.

MARCH 2021– MAY 2022

Flutter Developer | Globosoft Solutions | Kochi

- Transitioned from **iOS development** to **Flutter**, expanding expertise in **cross-platform mobile application development**.
- Collaborated with **design and development teams** to deliver **functional**, **visually appealing**, and **high-performing mobile apps**.
- **Developed a Grocery Delivery App** with a **modern and intuitive UI**, focusing on smooth user flows and optimized performance.
- Implemented **real-time order tracking**, **product listing**, and **cart management** features to enhance the shopping experience.
- Contributed to UI refinement and consistency, ensuring **responsive layouts** and **pixel-perfect design** across Android and iOS.
- Strengthened skills in **Flutter framework**, **UI/UX principles**, and **cross-platform optimization** for improved app quality and usability.

Skills

• Flutter, Dart • Android & iOS • Provider, Bloc • RESTful API Integration, JSON Parsing, Dio, HTTP• Authentication, Firestore, Cloud Messaging • OneSignal, Firebase Cloud Messaging (FCM) • Hive, SQLite • Razorpay • Google Play Store & Apple App Store (Certificates, Signing, Release Management)• MVC, MVVM, Clean Architecture • Responsive Design, Material Design, Custom Widgets, Animation & Theming •App Size Reduction, Caching, Lazy Loading, Code Refactoring • Android Studio, Visual Studio Code, Xcode, Postman • Code review, mentoring, and task ownership

Projects

Smart Yacht: Mobile Application by NGXP

- Developed mobile application for yacht management, providing features such as overall
- yacht management, onboard system monitoring, manage trips, expenses and jobs, and crew
- Assign management.
- Optimized UI for tablets and phones, with responsive layouts suitable for maritime use.
- Implemented offline data persistence using Hive, allowing the app to function seamlessly in
- low-connectivity environments.
- Developed a request queuing mechanism that stores updates locally and automatically
- Synchronizes them with the server when connectivity is restored.
- Collaborated with a cross-functional team, contributing to both frontend development and System design decisions.
- Built interactive dashboards and charts using third-party packages to visualize real-time data
- (e.g., trip expenses, card and cashbox spend, monthly and yearly expenses).
- Maintained high code quality with effective use of Provider, unit testing, and Azure Devops
- for version control.

NORA School Management Suite

- Built a **suite of three cross-platform mobile applications** — **NORA Connect (Parents)**, **NORA Pulse (Teachers)**, and **NORA Transit (Drivers)** — to streamline school communication and daily operations.
- Designed **role-based apps** with tailored UIs and feature sets for each user type, ensuring secure access and efficient workflows.
- Implemented major functionalities including:
    - **Attendance tracking** and **daily class timetables** for teachers.
    - **Homework creation, submission, and feedback** for teachers and parents.
    - **Real-time messaging and notifications** for instant school–home communication.
    - **Access to mark sheets, grade cards, and performance reports** for parents.
    - **Driver-side transit tracking** and student pickup/drop-off updates in NORA Transit.
- Architected with a **scalable and maintainable codebase** using **Provider** for state management across multiple app versions.
- Ensured **robust performance and responsive UI** through close collaboration with designers, backend engineers, and QA teams.
- Utilized **Git** for version control and coordinated development across multiple Flutter modules.
- Available in both Appstore and Playstore
- NORA Pulse AppStore: https://apps.apple.com/in/app/nora-pulse/id6751803850
- Play store NORA pulse: https://play.google.com/store/apps/details?id=com.edship.edship_teacher
- AppStore Link NORA Connect: https://apps.apple.com/in/app/nora-connect/id6752776346
- Playstore Link NORA Connect: https://play.google.com/store/apps/details?id=com.edship.nora

TWENTY 20

- Twenty20 focused on information collection and membership management, would involve
- designing platform tailored to engage supporters, gathered data, and facilitate party- related
- activities.
- Authentication methods are normal login using JWT token Notifications enabled through
- firebase push notification Api integration and State management through Bloc

CHOOSE MY FRESH

- An e-Commerce mobile application which delivers a wide range of everyday grocery items such as
- fresh vegetables,meats,fish,seafood and much more.
- Authentication method is normal login using JWT token Notifications enabled through firebase push
- notification Razorpay is used as payment gateway Location fetching is done through google map and
- geolocator Api integration and State management through Bloc and Providers
- Published in both Appstore and Playstore Links Appstore: https://apps.apple.com/in/app/choose-my-fresh/id1566818223
  Playstore: https://play.google.com/store/search?q=choose+my+fresh&pli=1&c=apps
  Appstore : https://apps.apple.com/in/app/choose-my-fresh/id1566818223

Education

Kalam Technological University, Bachelor of Computer Science.

Malabar engineering college Thrissur