

SUMMARY

Dedicated Flutter Developer with a strong foundation in software development principles. Proficient in Dart programming language and skilled in crafting cross-platform mobile applications. Eager to leverage my technical expertise to contribute to innovative projects and deliver high-quality solutions.

TECHNICAL SKILLS

- Dart programming language
- Flutter framework
- Widget development and customization
- State management (Provider, BLoC,)
- API integration and data fetching
- UI/UX design and implementation
- Git version control
- Responsive design
- Cross-platform development (Web, Desktop)
- Performance optimization
- API Integration

SOFTSKILLS

- Problem Solving
- Optimistic
- Communication Skills
- Adaptability
- Leadership
- Fast Learner
- Time Management
- Typing 30 wpm

EDUCATION

Diploma in Flutter

Unique Occassio Tech Kochi,Kerala
sep 2023-july 2024

Bachelor of Computer Application

Siena College Of Professional Studies,Kochi
(Mg University)
Aug 2020-Apr 2024

WORK EXPERIENCE

Junior Flutter Developer Tinos Solutions and Security Services LLP

October 2024 - Present

Cross-Platform App Development: Designed and developed feature-rich, cross-platform mobile applications using Flutter, ensuring a seamless user experience across Android and iOS devices. **State Management:** Implemented efficient state management solutions using Provider,Bloc to ensure smooth data flow and responsive UI updates. **Custom Widgets:** Built custom reusable widgets to enhance UI consistency and improve development efficiency. **API Integration:** Integrated RESTful APIs and Firebase services, including Firestore, Authentication, and Cloud Storage, to support dynamic and scalable app functionalities. **Performance Optimization:** Optimized app performance by reducing load times, managing memory usage, and improving frame rates. **Collaboration:** Worked closely with cross-functional teams, including backend developers, designers, and project managers, to deliver high-quality applications on time.

LANGUAGES

- Malayalam
- English
- Hindi

PROJECTS

- **Ease Shop**

Ease Shop is a comprehensive Flutter app designed with separate modules for Admin, Seller, and User. It uses Firebase for database operations and the Provider package for efficient state management. Each module is developed to provide role-based functionalities, ensuring smooth and modular operation.

- **Social Chat**

Social Chat is a real-time chat application built using Flutter with a Firebase backend. It includes essential features such as messaging, real-time updates, and user authentication. To enhance the communication experience, it incorporates video and audio calls using the ZegoCloud SDK. Firebase Firestore is utilized for message storage, while the Provider package manages app state efficiently.

- **Weather Wizard**

Weather Wizard is a Flutter app designed to display weather details based on user location and search functionality. It integrates OpenWeather's API to fetch current weather data and provides a city-based search feature. The app uses the GeoLocator package to fetch the device's location for displaying local weather, with the Provider package ensuring smooth state management.

- **Music Player**

The Music Player app is a Flutter-based application that enables users to play music files stored on their devices. It utilizes the audioplayer package for seamless playback functionality and uses the Provider package for efficient state management, offering users a smooth and enjoyable experience.

- **E-Learning Application (Live Project)**

Developed a comprehensive eLearning platform using Flutter, designed to offer both live and recorded courses. The application provides a seamless user experience with features such as user authentication, profile management, and a course catalog equipped with filtering and search functionality. It includes a video player for recorded courses, discussion forums to foster community engagement, and integrated Razorpay for secure online payments. Provider state management was utilized to ensure efficient data flow and responsive UI updates.

DECLARATION

I Here by declare that above mentioned information is accurate to the best of my knowledge and belief.

Amshul