

Chandhuru Varatharaj

Flutter Developer | Android & iOS Mobile Application Developer

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Professional Summary

Flutter Developer with 2 years of experience designing and building Android and iOS mobile applications. Skilled in developing cross-platform apps using Flutter & Dart. Experienced in API integration, Firebase, state management (Provider/BLoC), and publishing apps to Google Play Store and Apple App Store. Recently gained hands-on experience with Angular for responsive web application development. Passionate about delivering high-performance, user-friendly apps across mobile and web platforms.

Work Experience

Yangoos Technologies

Junior Software Developer | Jan 2024 – Present

Flutter– Food Delivery Application

- Designed and developed end-to-end cross-platform mobile applications for **Android** and **iOS** using Flutter.
- Built responsive, user-friendly UIs by converting wireframes and **Figma/Adobe XD** designs into production-ready code.
- Implemented **BLoC** state management to handle complex app flows and ensure smooth app performance.
- Integrated **Google Maps** for real-time **location tracking**, route display, and navigation features.
- Integrated **Razorpay** payment gateway for secure in-app payments and transactions.
- Connected the app with RESTful APIs, Firebase (Authentication, Firestore, Push Notifications), and third-party SDKs.
- Optimized app performance, reduced crashes, and improved load times.
- Published and maintained the app on Google Play Store and Apple App Store.
- Collaborated with designers, backend developers, and QA teams in an Agile/Scrum environment.
- Used **Git** and **Jira** for version control and project management.

Flutter– Banking Application (Android)

- Developed and maintained an Android banking application using Flutter.
- Implemented BLoC state management for smooth workflows.
- Integrated push notifications for transaction alerts, offers, and updates.

- Developed **PDF and Excel** report generation for account statements and transaction summaries.
- Integrated **thermal printer** support for printing receipts and statements directly from the app.

Flutter– Service Provider Application (Android)

- Developed and maintained an Android service provider application using Flutter.
- Implemented **background services** to handle real-time updates and notifications.
- Integrated **WebSockets** for live communication and instant data updates.
- Developed Excel report generation for service logs and user data.
- Integrated WiFi printer support for printing service receipts directly from mobile devices.

Senchola Technologies Solution – Trichy

Web Developer Intern | Aug 2024 – Nov 2024

- Developed and maintained responsive web applications using **Angular**.
- Built dynamic UI components with **Angular Material** and implemented reactive forms for user input validation.
- Implemented data binding, routing, and lazy loading to improve performance and user experience.
- Collaborated with backend developers for smooth API integration.
- Used **TypeScript, HTML5, SCSS**, and Bootstrap for clean, maintainable, and reusable code.
- Applied Git version control and participated in Agile sprints for project delivery.

Education

Kongu Arts and Science College, Erode

Bachelor of Computer Applications (BCA) | 2019 – 2021

Certifications

- Java Full Stack Development – Green Technologies (Completed 2024)

Technical Skills

- Mobile Development: Flutter, Dart, Android & iOS
- State Management: BLoC, Provider
- Backend & API: RESTful API integration, Firebase (Authentication, Firestore, Push Notifications)
- Web Development: Angular, Angular Material, TypeScript, HTML5, SCSS, Bootstrap
- Tools & Version Control: Git, Jira, Figma, Adobe XD
- Other: PDF & Excel report generation, Thermal/WiFi Printer Integration, Google Maps integration, Push Notifications