

PRABHU RAJ PETER J

kovilpatti

Professional Summary

Highly motivated Flutter Developer with 2+ years of experience in developing dynamic, visually appealing, and user-friendly mobile applications. Proficient in Dart programming language, state management solutions, and integrating RESTful APIs. Skilled in solving complex problems, optimizing performance, and delivering high-quality apps on time. Passionate about clean code architecture and continuous learning.

Skills

- **Programming Languages:** Dart
- **Frameworks:** Flutter, Firebase
- **State Management:** Bloc, Provider, GetX
- **Tools & Platforms:** Git, GitHub, Android Studio, VS Code, Postman, Swagger
- **APIs:** RESTful APIs, SOAP API
- **Design:** Material Design, Figma, illustrator, photoshop
- **Soft Skills:** Problem-solving, Team Collaboration, Agile Methodologies, work under pressure.

Hobbies and Interests

- Mobile App Development
 - UI/UX Design
 - Graphics Designing
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Professional Experience

Flutter Developer Techlambdas Pvt Ltd, Kovilpatti.

Feb 2023– 2025

- Designed and developed feature-rich mobile applications for iOS and Android platforms using Flutter framework.
- Collaborated with cross-functional teams, including designers and backend developers, to implement new features.
- Implemented state management solutions like Bloc ensure efficient app architecture.
- Debugged and resolved application issues to improve app stability and user experience.
- Conducted unit and integration testing to ensure application reliability.

Flutter Developer Intern Techlambdas Pvt Ltd, Kovilpatti

August 2021 – January 2022

- Assisted in the development of mobile applications using Flutter framework under the guidance of senior developers.
 - Contributed to writing clean and maintainable code for application features.
 - Gained hands-on experience in integrating APIs and managing local storage solutions.
 - Participated in team meetings to discuss project requirements and design decisions.
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Projects

Tripsheet Management Application

- Designed a mobile application for harvesting and tractor vehicle owners to manage tripsheets efficiently.
- Implemented real-time tracking and reporting features.
- Ensured data accuracy and streamlined operational workflows.

Hospital Management System

- Developed a web and mobile application for hospital management, including dental management features.
- Provided a receptionist interface for scheduling, patient records, and billing.
- Integrated secure data storage and user authentication.

Construction Management Entry App

- Created a mobile application to manage construction entries and records.
- Streamlined site activity logging and reporting for better project oversight.

Production Stages Monitoring App (ERP)

- Built a mobile application to monitor production stages with scan-to-move functionality.
- Enhanced traceability and reduced processing errors through automated workflows.

Quality Control Tab Application

Developed a tablet-based application for **inspection and rejection tracking** in a manufacturing environment.

- Designed **inspection entry forms and rejection part logging UI**.
- Implemented workflows for **capturing inspection data, rejection reasons, and corrective actions**.
- Enhanced **traceability** by maintaining digital records and reports for audits.
- Improved **quality monitoring efficiency**, reducing manual errors.

Shopmate Grocery App

- Developed an e-commerce mobile application for grocery shopping with Razorpay integration for secure payments.
- Offers a seamless user experience with advanced search and cart functionalities.

Task Management Application

- Designed a task management platform available on web and mobile.
- Implemented features for task assignment, progress tracking, and notifications.

Employee Management Application

- Created a mobile application for employee management with attendance tracking.
- Integrated location-based check-ins and leave management features.

Staff Management Application (Educational Industry)

Developed a mobile application tailored for an educational institution to manage staff records and activities.

- Implemented **attendance tracking, payroll management, and leave requests**.
 - Integrated **secure login and role-based access** for administrators and staff.
 - Designed an **intuitive dashboard** for real-time staff monitoring and performance tracking.
 - Streamlined **administrative workflows**, reducing manual effort and errors.
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Personal Projects

- **Billing App for Local Stores**
Built a mobile app for small retailers using the **Hive local database** for offline data storage.
Implemented **invoice generation, sales tracking, and expense monitoring**.
Enabled local device usage without dependency on internet connectivity.

UI Projects

(All Flutter and web application UIs were designed and developed by me in collaboration with my team.)

- Billing Software (Retail & Local Stores) – Designed and developed a modern billing UI with invoice management, sales tracking, and expense monitoring.
- Production ERP Application – Created intuitive UI dashboards for monitoring production stages, scan-to-move workflows, and performance tracking.
- QMS-Based ERP Application – Designed quality management system UI for audits, compliance tracking, and reporting dashboards.
- Corporate Website (TechLambdas Pvt Ltd) – Built a professional company website with modern static UI and responsive layouts. [View Site](#)
- Dental Clinic Website (Sanjeev Dental & Facial Clinic) – Created a service-focused website with appointment booking and testimonial sections. (with html, css, java script website development done by me) [View Site](#)
- Granite & Tiles Business Website (Suriya Granite/Tiles) – Designed a promotional site with product showcases and branding elements. (Designed Under my lead) [View Site](#)
- CRM UI Prototypes – Created client-facing UI prototypes in Figma for booking CRM and proposal layouts.

Education

Msc (Nt & It) - St.John's College,Palayamkottai,Tirunelveli.

Graduation Year: 2020 -2022 | 78.1%

BCA - St.John's College,Palayamkottai,Tirunelveli.

Graduation Year: 2017 -2020 | 71.1%

HSC - St. Joseph's, Hr, Sec, School, Kovilpatti.

Board : State Board

Year Of Passing : 2017

Percentage - 60.1%

SSLC - St. Andrew's, Hr, Sec, School, Arakknom.

Board : State Board

Year Of Passing : 2015

Percentage - 71.1%