SAIKUMAR PASUMARTHI

Associate Software Engineer (2 years)

Email: saikumar.p@finsolconsultancy.com
Mobile: +91 9381279342

Professional Summary

· Associate Software Engineer with 2+ years of experience in developing scalable web and mobile applications using Angular, ReactJS, Flutter, and modern UI frameworks.
· Strong expertise in building responsive UI components, integrating REST APIs, implementing business workflows, and optimizing performance.
· Hands-on experience with enterprise banking applications such as Corporate Card Portals (AFS – GIB, ALSALAM, MADAAR, Dolfino).
· Skilled in full mobile app workflows including Flutter development, Android deployment through Google Play Console, and iOS/TestFlight builds using Xcode.
· Experience in Apache server configuration, SSL generation, microfrontend, Firebase, and secure UI handling.
· A proven team player with strong debugging skills, requirement understanding, and ability to deliver high-quality, production-ready software.

Technical Skills

Programming Languages

JavaScript (ES6), Dart, TypeScript, Swift (Basics)

Web Technologies

Angular, AngularJS, ReactJS, HTML5, CSS3, Bootstrap, PrimeNG.

Mobile Technologies

Flutter (Dart), WebView-based Mobile Apps (Android/iOS), Xcode & TestFlight

Backend / APIs

Node.js (Basic), REST APIs, Firebase

Databases

MongoDB, MySQL

Tools & Other Skills

Git, Postman, VS Code, Android Studio, Xcode, Apache Server, SSL Certificate Configuration, Zustand.

Work Experience

Associate Software Engineer | Finsol Consultancy Pvt Ltd

Projects

@ Finsol:

Title: Commercial Cards Portal (AFS – MADAAR, GIB, ALSALAM, Dolfino-In-house)

Environment: Angular, PrimeNG, Bootstrap

Description:

The Commercial Cards Portal is a comprehensive, multi-bank, self-service web application designed to manage complete commercial card operations. It supports full card lifecycle activities such as card creation, user onboarding, transaction controls, workflow approvals, and role-based access across multiple international banks.

The audience includes AFS Admins, Bank Ops Teams, Corporate Admins, Cost Center Admins, Call Center Agents, and Cardholders.
– Bank Ops can manage company creation, cost centers, user mapping, and card operations.
– Corporate Admins manage cardholders, control settings, cost centers, and operational permissions.
– Card users can activate cards, set/change PIN, view balances, download statements, etc.

Roles and Responsibilities:

· Involved in design and development of UI modules built using Angular & PrimeNG.
· Developed user interfaces for corporate hierarchy creation, card operations, transaction limits, workflow approvals, and user management.
· Created reusable components such as forms, dialog popups, smart tables, and filtering panels.
· Implemented Maker–Checker (approval) logic for multiple modules.
· Integrated REST APIs and handled validations, error handling, and UX improvements.
· Assisted in performance tuning, modular design, and responsiveness across devices.
· Provided UAT support, production deployment assistance, and handled real-time issue resolutions.
· Ensured secure handling of sensitive card-related data.

@ Finsol:

Title: SugarERP

Environment: AngularJS, Bootstrap

Description:

SugarERP is an internal ERP platform handling modules like HR, procurement, workflow management, inventory, reporting, and general operations. It involves data-heavy screens and multi-step processes.

Roles and Responsibilities:

· Developed UI screens using AngularJS and Bootstrap for ERP modules.
· Implemented form-heavy pages, multi-step workflows, dropdown mappings, and modal-driven interactions.
· Integrated REST APIs and implemented dynamic data-driven views.
· Optimized AngularJS digest cycles for smooth rendering.
· Performed debugging, UAT fixes, and improved cross-browser compatibility.

@ Finsol:

Title: BOI Web – Card Management Portal

Environment: ReactJS, Bootstrap

Description:

Admin portal used for managing Bank of India card operations such as card issuance, user creation, mapping, access control, and card status monitoring.

Roles and Responsibilities:

· Developed UI screens using React functional components and Bootstrap.
· Implemented CRUD operations for card management and user mapping.
· Built dashboards showing card usage and user activity.
· Used Zustand for selective state management in complex modules.
· Implemented role-based rendering, authentication checks, and protected routes.
· Optimized UI performance with reusable components.

@ Finsol:

Title: WFM Mobile App (Workforce Management)

Environment: Flutter (Dart)

Description:

A mobile application used by employees to raise tickets to various departments (IT, Network, Admin, HR). Tracks issue status, history, and communication.

Roles and Responsibilities:

· Designed and developed core UI screens using Flutter widgets.
· Built ticket creation forms, issue categories, file upload options, and tracking dashboards.
· Integrated REST APIs for ticket creation and status fetching.
· Created reusable widgets for forms, buttons, and layout components.
· Performed testing on multiple devices to ensure stable performance.

@ Finsol:

Title: Internal WebView-Based Mobile Apps

Environment: Flutter (WebView), Android/iOS

Description:

Developed lightweight mobile apps using WebViews to load internal portals for quick access and better usability.

Roles and Responsibilities:

· Built structured WebView apps in Flutter for internal systems.
· Managed Android deployment via Google Play Console.
· Assisted with iOS builds, provisioning profiles, signing certificates, and TestFlight releases.
· Ensured smooth navigation, caching, and compatibility across devices.

Additional Knowledge

· SSL certificate creation, CSR/CRT generation, and Apache server configuration
· Firebase Authentication, Realtime Database, Firestore
· Application deployment, versioning, and production fixes.

Educational Qualification

Bachelor of Technology (B.Tech) – Mechanical Engineering
Gayatri Vidya Parishad College of Engineering (Autonomous)