

JINOSH D

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PROFESSIONAL SUMMARY

Senior Flutter Developer with 5+ years of experience building, testing, and releasing cross-platform applications for Android, iOS, web, and desktop. Experienced in Flutter, Dart, BLoC, Clean Architecture, MVVM, WebSockets, REST APIs, Firebase, FastAPI, AWS, and native iOS push-notification integration. Led a 3-member Flutter team on a financial trading application and delivered end-to-end mobile products spanning real-time data, e-commerce, OCR, multilingual content, and administrative workflows.

TECHNICAL SKILLS

Mobile Development

Flutter, Dart, Flutter Web, Cross-Platform Mobile Development, Cross-Platform Desktop Development, Android, iOS, Windows, Linux, macOS, React Native

Architecture & State

Clean Architecture, MVVM, BLoC, State Management, Modular Application Design, Performance Optimization

Real-Time & Integration

WebSockets, RESTful APIs, API Integration, Native iOS Integration, Apple Push Notification service (APNs), GitHub APIs

Backend & Cloud

Python, FastAPI, Firebase Authentication, Cloud Firestore, Google Analytics 4 (GA4), AWS Cloud Deployment, HTMX, Jinja2 Templates

Data & Tools

MySQL, SQLite, Hive, Git, Postman, VS Code, CI/CD Pipelines, Linux, macOS, Windows

Web Technologies

HTML5, CSS3, JavaScript

PROFESSIONAL EXPERIENCE

Founder & CTO / Mobile Application Architect | Faithnet Technologies Pvt Ltd | Chennai, Tamil Nadu

July 2024 – Present

- Architect and develop the Fellow Founder cross-platform application using Flutter and Dart for mobile application workflows and multi-platform delivery.
- Designed and implemented backend services using Python FastAPI and RESTful API architecture to support application features and integrations.
- Manage release preparation and deployment workflows for Google Play Store and Apple App Store builds.
- Built responsive administrative dashboards using HTMX and Jinja2 templates to support operational tracking and reporting.
- Developed a custom OCR processing module to convert physical visiting-card information into digital vCard data.
- Mentor technical interns on Flutter development, mobile and web workflows, Clean Architecture practices, Git-based collaboration, and code-quality standards.
- Drive technical decisions across application architecture, performance tuning, cloud deployment, backend integration, and product delivery.

Senior Flutter Developer | Mind Origin Technology | Chennai, Tamil Nadu

July 2023 – July 2024

- Led a 3-member Flutter engineering team delivering features for a real-time financial trading application.
- Owned the full feature-delivery lifecycle, including technical scoping, wireframe review, implementation, code review, testing, release coordination, and production deployment.
- Developed low-latency real-time data features using WebSockets for streaming financial and trading data.
- Built and optimized custom Flutter financial chart components for responsive visualization of market information.
- Applied Clean Architecture, MVVM, and BLoC-based state-management patterns to improve maintainability and feature scalability.
- Performed unit testing, debugging, and code refactoring to address application crashes, memory leaks, and performance issues.
- Collaborated with product, UI/UX, and engineering stakeholders to convert business requirements into production-ready Flutter features.

Flutter Developer | Connective Links Technology | Chennai, Tamil Nadu

July 2022 – May 2023

- Developed and enhanced Flutter features for enterprise e-commerce mobile applications.
- Integrated REST APIs and maintained reliable data synchronization between Flutter application workflows and backend services.
- Implemented native iOS push-notification integration using Apple Push Notification service (APNs) within Flutter applications.
- Resolved functional, UI, and API-related defects across Android and iOS releases.
- Partnered with UI/UX designers to transform detailed design specifications into responsive, pixel-accurate mobile interfaces.
- Supported application optimization and feature enhancements across the mobile development lifecycle.

Junior Flutter Developer | Excrin Thinklabs | Chennai, Tamil Nadu

June 2021 – June 2022

- Built, tested, and maintained modular Flutter applications for Android and iOS.
- Integrated third-party REST APIs, authentication workflows, Hive, SQLite, and other local-storage requirements into production builds.
- Assisted with debugging cross-platform UI and rendering inconsistencies across mobile devices.
- Contributed to feature development, bug fixing, code maintenance, and release support under senior engineering guidance.
- Applied component-based development practices and reusable Flutter widgets to improve development consistency.

Flutter Developer Intern | Excrin Thinklabs | Chennai, Tamil Nadu

January 2021 – June 2021

- Built foundational Flutter UI components and reusable widgets for mobile application screens.
- Assisted with implementing component-driven state-management structures and mobile application workflows.
- Participated in Agile stand-ups, peer code reviews, debugging activities, and Flutter application lifecycle training.
- Supported senior developers with UI implementation, testing, and issue resolution for cross-platform mobile builds.

SELECTED PROJECTS

Firststock Trading Application (Flutter, Dart, Firebase, WebSockets, Flutter Web)

- Developed real-time trading application features using Flutter for mobile and web platforms.
- Implemented WebSocket-based streaming logic to process and display continuously updating financial market data.
- Created custom graph and chart components for visualizing financial and trading information.

- Contributed to scalable application workflows for real-time data handling and responsive user experiences.

Fellow Founder *(Flutter, Dart, Python FastAPI, REST APIs, Firebase, AWS)*

- Architected and developed an end-to-end cross-platform application using Flutter for the client application and FastAPI for backend services.
- Designed REST API integrations, Firebase-based services, and AWS deployment workflows.
- Built an OCR-enabled visiting-card-to-vCard conversion feature to digitize contact information.
- Created administrative dashboards with HTMX and Jinja2 for reporting and operational management.

The Qur'an Multilingual *(Flutter, GitHub APIs, Apple Push Notification Service)*

- Delivered a unified Flutter application architecture supporting Android, iOS, Windows, Linux, and macOS.
- Integrated GitHub APIs for dynamic content retrieval and application content updates.
- Implemented Apple Push Notification service integration for iOS notification workflows.

GDO Gifts & Cake Gallery *(Flutter, Firebase, BLoC, Material 3, Google Analytics 4)*

- Developed production Flutter features for an e-commerce application.
- Implemented BLoC-based state management and Material 3 user-interface principles.
- Integrated Firebase services and Google Analytics 4 event tracking to support application workflows and user-interaction analysis.

EDUCATION

Master of Computer Applications | Annamalai University

2021 – 2023 | Distance Education

Bachelor of Computer Applications | Apollo Arts and Science College

2018 – 2021