

Mathupriya Kannan

Senior iOS Developer

Immediate Joiner

9940095412 

mathupriya0804@gmail.com 

Chennai 

PROFESSIONAL SUMMARY

Senior iOS Developer with 10+ years of IT experience and 6+ years in native iOS application development. Strong expertise in building scalable, high-performance mobile applications using Swift, SwiftUI, Objective-C and UIKit. Strong experience in MVVM, VIPER architecture, GitHub, REST API integration and mobile app lifecycle. Proven ability to deliver enterprise-grade applications in Agile/Scrum environments with a focus on performance optimization, user experience, and clean architecture delivering high-quality production releases.

SKILLS

- **Languages:** Swift, SwiftUI, Objective-C
- **Frameworks:** UIKit, SwiftUI, AutoLayout, Storyboards
- **Architecture:** MVVM, VIPER, MVC
- **Networking:** REST APIs, JSON, URLSession
- **Database:** Core Data, SQLite
- **Tools:** Xcode, GitHub, Bitbucket, Jira
- **Mobile Features:** Push Notifications, GPS, Maps, Tracking
- **Enterprise Mobility:** MDM, AirWatch
- **Performance:** Memory Management, Debugging, Crash Analysis
- **Methodologies:** Agile, Scrum

EDUCATION

Anna University

Bachelor of Engineering (Computer Science)

EXPERIENCE

Infosys

Consultant

- Developed and enhanced large-scale hotel booking mobile application used globally.
- Implemented secure payment integrations including Points, Points + Cash, and Credit Card systems. Designed scalable architecture patterns for maintainable codebase.
- Improved API efficiency and reduced app crashes through performance tuning.
- Participated in sprint planning, client demos, and production deployments.

Cognizant (CTS)

Associate

- Developed insurance mobile applications with tracking and push notifications.
- Built claim submission modules with image upload capabilities.
- Enhanced UI/UX responsiveness and resolved production bugs.

Tata Consultancy Services (TCS)

System Engineer

- Worked on development and maintenance of mobile applications.
- Performed debugging, feature enhancement, and technical support.

Sword Global India Pvt Ltd

Programmer

- Designed and developed iOS applications for iPhone and iPad.
- Handled client communications, requirement gathering, and documentation.
- Reduced crash rate by 30% and Improved API performance by 25%
- Ensured code quality and timely project delivery.

ACCOMPLISHMENTS

- Mentored developers and conducted peer code reviews.
- Followed clean coding standards and best practices.
- Participated in architecture discussions and design decisions.
- Contributed to improving application performance and scalability.
- Collaborated with QA and backend teams for seamless releases.

ACHIEVEMENTS

- Reduced production defects through proactive debugging.
- Recognized for strong communication and client interaction skills.
- Consistently delivered projects within committed timelines.

PROJECTS

- IHG Mobile App - Global Hotel Booking Application: Developed hotel search, booking, and reservation management modules. Integrated multiple secure payment methods. Implemented push notifications and profile management features used by 1M+ users. Optimized networking layer and improved response times. Ensured smooth production releases and bug-free deployments.
- TKE Enterprise App - Work Order Management: Built enterprise app for internal mechanics to manage work orders. Implemented offline storage using Core Data for low-network scenarios. Integrated MDM for secure deployment and monitoring. Developed reporting dashboards and task tracking modules.
- Electric Insurance - Claims & Assistance App: Developed claims submission workflow with photo uploads. Integrated services to locate rental and service centers. Implemented roadside assistance and notification modules. Improved app stability and reduced defect rate.
- My Insurance - Policy Management System: Developed modules for policy viewing, renewal, and billing history. Enabled PDF download functionality for billing statements. Improved app performance by 25%, Supported 1M+ users and Integrated secure authentication and location-based agent search. Enhanced overall user experience and performance.
- Fieldworker iOS App - Field Data Collection: Developed dynamic forms for collecting field data. Implemented tracking and multilingual support. Enabled backend-driven layout and workflow customization. Worked on mobile- web portal synchronization feature