

# BALASUBRAMANIAN M

iOS Developer

## CONTACT

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 [Github](#)

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 [Portfolio](#)

 Coimbatore

## EDUCATION

**Manonmaniam Sundaranar University**

2019 - 2022

Bachelor of Computer Science

## TECHNICAL SKILLS

- **iOS Development:** Swift, SwiftUI, Combine, CoreData, Apple Maps, REST APIs
- **Cross-Platform:** Flutter, Dart, Provider
- **Backend & Cloud:** Firebase (Firestore, Authentication)
- **Version Control & Tools:** Git, GitHub, Xcode, VSCode, Android Studio, Jira

## SOFT SKILLS

- Project management
- Problem-solving abilities
- Teamwork and collaboration
- Cross-functional collaboration
- Documentation & Reporting
- Performance improvement
- Adaptability & Continuous Learning

## PROFILE

Experienced iOS Developer specializing in Swift, SwiftUI, and Combine, with expertise in building scalable applications using MVVM architecture. Skilled in REST API integration, CoreData management, and performance optimization to enhance user experience. Proficient in Flutter for cross-platform development and leveraging Firebase for backend solutions. Passionate about clean architecture, maintainable code, and agile collaboration to drive seamless app development.

## work Experience

IOS DEVELOPER

**Zettastack Systems, India (P) Limited**

*December 2022 - Present*

- Developing and maintaining iOS applications using Swift, SwiftUI, and Combine.
- Creating dynamic form templates that allow businesses to collect customized data from stores/customers.
- Integrated Apple Maps API for location-based functionalities.
- Refactored and optimized legacy Swift projects, reducing crash rates by 30%.
- Improved UI responsiveness by 20% through performance optimizations.
- Conducted code reviews and collaborated with backend teams for seamless API integration.
- Developed reusable code modules, resulting in reduced development time for future projects.
- Reduced app crashes by optimizing code and conducting rigorous debugging sessions.
- Enhanced user experience by designing and implementing intuitive user interfaces for iOS applications.
- Built custom UI components to provide visually appealing and interactive experiences for users.
- Ensured timely delivery of projects by managing priorities, setting milestones, and meeting deadlines.

## Flutter Developer

### **RedLeaf Softs Pvt, Ltd**

July 2022 - October 2022

- Developed and maintained Flutter applications for Android & iOS using Dart.
- Integrated Firebase Authentication & Firestore database for secure user data storage and real-time updates.
- Implemented state management using Provider, improving app performance and scalability.
- Designed and developed custom UI components to ensure a consistent and visually appealing user experience.
- Utilized Hive database for efficient local storage and fast data retrieval.
- Collaborated with UI/UX designers and backend developers to create responsive and high-performance applications.
- Fixed bugs, conducted code reviews, and improved application stability.