


# MAYUR DODAKE

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Pune, India | mayurdodake7@gmail.com | +91 7447899411

LinkedIn: linkedin.com/in/mayurdodake |  GitHub: github.com/mayurdodake

## PROFESSIONAL SUMMARY

Senior iOS Developer with 7+ years of experience building enterprise-grade apps for 100K–1M+ users. Skilled in Swift, SwiftUI, Combine, RxSwift, Objective-C migration, BLE/NFC integrations, and cloud services (AWS, Firebase). Proven ability to reduce crash rates by 30%, accelerate release cycles by 40%, and mentor high-performing teams. Currently upskilling in Generative AI and MLOps to deliver intelligent, next-gen mobile applications.

## PROFESSIONAL EXPERIENCE

### Senior Software Engineer – iOS

Softdel Systems | Pune, India | Sep 2022 – Present

- Spearheaded development of 3 enterprise IoT iOS apps (LightCloud Gateway, Installer, Hub) deployed across 10K+ installations in the US.
- Engineered BLE & NFC integrations for real-time device communication, reducing setup/configuration time by 35%.
- Built scalable SwiftUI + Combine modules with MVVM, achieving 90%+ automated test coverage.
- Automated CI/CD pipelines with Fastlane + Firebase, shortening release cycles by 40%.
- Modernized legacy Objective-C modules into Swift, reducing crashes by 25%.
- Mentored and led a 3-member iOS team; collaborated with US-based cross-functional teams to deliver high-quality solutions.

### Senior iOS Developer

SmartServ India | Pune, India | Jun 2019 – Aug 2022

- Delivered SmartServ's B2B iOS app (100K+ users), enabling real-time field service operations.
- Launched Picture-Based Price Book & Offline PDF generation, increasing upsell opportunities by 15%.
- Migrated Objective-C codebase to MVVM+C architecture, reducing crashes by 30%.
- Implemented CI/CD pipelines (Fastlane, AppCenter), enabling daily app releases.
- Grew iOS team from 2 → 6 engineers; conducted interviews, onboarding, and mentoring.

### Mobile Developer

Exegesis Infotech | Navi Mumbai | Feb 2018 – Apr 2019

- Built and delivered insurance & fintech apps, completing the MIBL project 20% ahead of schedule.
- Integrated REST APIs and optimized app performance to enhance user experience.
- Collaborated with QA and backend teams in Agile sprints to ensure high-quality delivery.

## Junior iOS Developer

Contera Engineering | Pune, India | Feb 2017 – Aug 2017

- Developed ZEMOTE Smart Home iOS app using AWS IoT + DynamoDB for real-time smart device management.
- Implemented socket-based offline control, increasing engagement by 15%.
- Partnered with embedded and backend teams to align mobile architecture with IoT ecosystem.

## EDUCATION

Bachelor of Engineering (Computer Engineering) – Savitribai Phule Pune University

## CORE SKILLS

Languages & Frameworks: Swift, SwiftUI, Combine, RxSwift, Objective-C, UIKit, Core Data, Core Bluetooth (BLE), Core NFC

Architecture & Patterns: MVVM, MVVM+C, Clean Architecture, TDD, Reactive Programming

Cloud & Backend: AWS IoT, AWS DynamoDB, Firebase, REST APIs, GraphQL

DevOps & CI/CD: Fastlane, AppCenter, GitHub Actions, Firebase App Distribution

Testing & Tools: XCTest, Appium, Xcode, Git, Jira, Slack, Crashlytics

Leadership: Team Mentorship, Code Reviews, Agile/Scrum, Cross-Functional Collaboration

## PROJECT HIGHLIGHTS

- LightCloud Suite (Softdel): Developed BLE/NFC-enabled IoT apps for smart lighting, deployed across 10K+ US installations.
- FieldOps Pro (SmartServ): Owned full-stack iOS development for field technician app, improving efficiency for 100K+ field workers.

## INTERESTS

iOS + Cloud Integration | IoT Ecosystems | On-device AI/ML | Generative AI in Mobile Apps | Developer Mentorship