

Vishal Gandhi

+91 9662166488 - vrgandhi90@gmail.com - LinkedIn - Github

EDUCATION

Gujarat Technological University
Bachelor of engineering

Gandhinagar, Gujarat, India
2008 - 2012

SUMMARY

Accomplished technology leader with 12.5+ years of experience building scalable mobile applications and leading high-performing engineering teams. Proven expertise in architecting robust solutions, mentoring and developing 15+ engineers, and driving engineering excellence through Agile practices and code quality standards. Strong focus on optimizing performance, fostering a culture of innovation, and aligning technical strategies with business goals to deliver impactful, high-quality products.

TECHNICAL SKILLS

Mobile Development: iOS (Swift, Objective-C), SwiftUI, UIKit, Combine, CoreData, CoreLocation, AVFoundation, Async/Await, Multithreading, Concurrency, MVVM, VIPER, MVI, TCA (The Composable Architecture), Developed and bridged cross-platform features (Flutter, React Native) into native mobile applications, enabling hybrid solutions and shared business logic.

Web & Backend Development: HTML, CSS, JavaScript, Ruby on Rails (foundational hands-on experience).

Architecture & Design: Clean Architecture, Modularization, Protocol-Oriented Programming, SOLID Principles, Dependency Injection (Swinject, Resolver), System Design, App Scalability

Networking & Data: REST APIs, GraphQL, WebSockets, URLSession, gRPC, CoreData, Realm, Secure Data Storage, Background Sync

DevOps & Tools: Git, GitHub, CI/CD (Xcode Cloud, GitHub Actions, Bitrise, Jenkins), Fastlane, Firebase Suite, Analytics, Monitoring Tools (Crashlytics, Sentry, Datadog), Performance Profiling (Instruments))

Leadership & Code Quality: Technical Leadership, Team Mentoring, Code Reviews, Establishing Best Practices, Architecture Governance, Performance Optimization, Cross-team Collaboration

WORK EXPERIENCE

Lead iOS Engineer

Space-O technologies pvt. ltd

May 2017 - Present

- Contributed to **Mrsool's** growth, a regional delivery platform with **10M+ downloads and 100K+ daily users**, delivering impactful results **over 8+ years..**
- Boosted feature release frequency by 40%** by optimizing the **CI/CD** pipeline and automating release processes using GitHub Actions and Appcenter; improving development efficiency.
- Reduced app crashes by 35%** and enhanced startup time by **30%** by implementing proactive monitoring, memory leak fixes, and lazy loading techniques.
- Integrated HyperPay, STC Pay, Tabby, and Tamara** for seamless transactions, boosting success rate and user retention. **Enabled live courier tracking via GPS and real-time communication using XMPP**, enhancing delivery transparency
- Led a team of 15+ engineers**, established **code review** best practices, reduced PR turnaround time by **40%**, and enhanced scalability by migrating from MVP to **MVVM + Clean Architecture** with DI.

Senior iOS Engineer

Space-O technologies pvt. ltd

Sept 2013 - April 2017

- Designed and developed a top-rated logo design app **Watercolor** from end-to-end, empowering over 9 million users to create custom watercolor-style logos.
- Played a key role in 65+ iOS app projects** as a developer, architect, or technical advisor.

iOS Engineer

Concept Infoway Pvt. Ltd.

Dec 2012 - Aug 2013

- Built Slim Choice, a fitness app for a U.S. client, successfully ranking among the top 200 apps on the App Store.