

SUSHIL KUMAR

Senior iOS Engineer | 8+ Years Experience | OTT • Automotive • Fintech • News

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PROFESSIONAL SUMMARY

Senior iOS Engineer with 8+ years of experience building scalable, high-performance applications across OTT, automotive, and fintech domains. Expert in Swift, SwiftUI, Objective-C, Combine, and modern architectures including MVVM, VIPER, and Clean Architecture. Skilled in CI/CD automation (Xcode Cloud, Jenkins, GitHub Actions, Fastlane), Swift Concurrency, TDD, and performance optimization using Instruments. Experienced in hybrid feature development (HTML/CSS/JavaScript), backend integrations, secure networking, and mentoring development teams.

TECHNICAL SKILLS

Languages: Swift, Objective-C, Python, Core Java

Frameworks: SwiftUI, UIKit, Combine, CoreML, AVFoundation

App Architecture: MVVM, VIPER, MVC, Clean Architecture

Tools & IDEs: Xcode, Git, Swift Package Manager (SPM), Firebase, CocoaPods, Carthage, Figma

Cloud & Backend: Firebase (Authentication, Firestore), Azure

CI/CD & Automation: Xcode Cloud, Fastlane, Jenkins, GitHub Actions

Testing & QA: TDD, XCTest, Unit Testing, UI Testing, Snapshot Testing, Gherkin Testing, TestFlight

Networking & APIs: RESTful APIs, Alamofire, SSL Pinning

Reactive Programming: RxSwift, Combine

Other Technologies: Core Data, AVSpeechSynthesizer, Apple HIG

Agile: Scrum, Kanban, Sprint Planning

PROFESSIONAL EXPERIENCE

OSI Digital Pvt. Ltd. | Principal Software Engineer – iOS | Hyderabad | Aug 2025 – Present

- Leading enterprise-grade iOS application development using Swift, SwiftUI, Combine, MVVM.
- Contributing to The Blade News App, integrating hybrid UI using HTML, CSS & JavaScript.
- Architecting modular UI aligned with Clean Architecture.
- Managing CI/CD pipelines: Xcode Cloud, Jenkins, GitHub Actions, Fastlane.
- Optimizing performance with Xcode Instruments and mentoring teams.

DAZN Limited | System Analyst – iOS | Hyderabad | Apr 2023 – Mar 2025

- Built DAZN iOS & Apple TV features (NFL, Landing Page) using SwiftUI & MVVM.
- Reduced crash rate by 15% via performance & memory optimization.

- Implemented Optimizely feature flags using JavaScript.
- Achieved 95% automated test coverage across unit/UI/snapshot/Gherkin tests.
- Built CI/CD pipelines using Jenkins & Fastlane.

GoMechanic | Senior Software Engineer | Gurgaon | Nov 2021 – Mar 2023

- Developed GoMechanic (Swift, MVC) and GoMechanic Spares (SwiftUI, MVVM).
- Improved load time by 40% and user retention by 15%.
- Integrated Geolocation, Push Notifications, Payment Gateway, Realm DB, Analytics.
- Built background networking using GCD for live order tracking.
- Strengthened security with SSL Pinning.

JK Technosoft | Software Engineer | Client: Maruti Suzuki | Gurgaon | Jan 2018 – Sep 2021

- Developed NEXA, Suzuki Connect & Scan & Assure apps.
- Migrated Objective-C codebases to Swift 4.
- Implemented REST APIs, QR/Barcode, Crashlytics.
- Optimized Core Data with offline sync.

Keyideas Infotech Pvt. Ltd. | iOS Developer | Gurgaon | Nov 2016 – Dec 2017

- Built Bhajan (Obj-C) and My Forexeye (Swift).
- Implemented Core Data, APNs, Localization, Payment Gateway.

EDUCATION

KNIT Sultanpur | MCA | 2012 – 2015 | 74.20%

IIT Patna | M.Tech AI & DSE | Ongoing

CERTIFICATIONS

- SwiftUI – Declarative Interfaces (Udemy)
- MVVM Design Pattern in iOS (Udemy)
- Python & SQL for Data Science (Scaler)
- 1st Summer School on Deep Learning – IIITDM Jabalpur

ADDITIONAL DETAILS

Languages: English, Hindi

Published Apps: DAZN, GoMechanic, Suzuki Connect, NEXA, Forexeye, Bhajan, The Blade

Hobbies: Traveling, reading tech blogs

Passport: Yes