

TUSHAR VIJAYVARGIYA

Senior iOS Developer | iOS Engineer

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PROFESSIONAL SUMMARY

Experience iOS Developer (4.9+ years) specializing in Swift, Objective-C, UIKit, SwiftUI and MVVM, shipped 10+ iOS apps end-to-end with async/await, SwiftData/CoreData, Firebase, and REST APIs. Focused on clean architecture, performance, and reliability; reduced crash rates by ~30% via Instruments-driven memory optimizations and QA collaboration. Experienced with CI/CD (TestFlight), push/deep links, and App Store compliance for high-quality releases.

EXPERIENCE

Senior Software Engineer (iOS)

Gurgoan, Haryana

Q3 Technologies

Feb 2026 - Present

- Developed and enhanced features for Solano (UK Rail Project), ensuring scalable and efficient application performance.
- Developed modular project structure for Solano using Tuist, improving build consistency and maintainability.
- Developed and maintained unit test cases for Solano to ensure high code quality and reliability.
- Developed features in Agile environment for Solano, using JIRA for sprint planning and task tracking.
- Developed and reviewed code for Solano, managing PR workflows on Bitbucket (review, approval, merge).

Senior iOS Developer

Hyderabad, Telangana

Techmatic Systems India Pvt. Ltd.

Apr 2025 - Jan 2026

- Leading iOS development for 3 large-scale SaaS-based mobile platforms:
 1. **BottleCapps** – White-label liquor retail app with in-app payments, loyalty programs, and barcode scanning.
 2. **SIPN** – A social liquor platform featuring user feeds, virtual bars, and community-driven commerce.
 3. **Cravingly** – A food-ordering platform connecting users with home chefs, recipe discovery, and chef storefronts.
- Shipped App Store-compliant builds with privacy, push notifications, and deep links; automated beta/release via TestFlight.
- Implemented MVVM modules, reusable UI components, and async/await networking adopted Tuist for modular architecture and faster builds.
- Improved app stability using Instruments-based memory profiling, reducing crashes by ~30%.
- Integrated Firebase Crashlytics/Performance, Apple Pay/Stripe, MapKit/geolocation, barcode scanning, and social feeds standardized development environments using mise for consistent tool/version management across the team.
- Actively mentored junior developers and contributed to planning scalable delivery pipelines.

iOS Developer

Indore, MP

Mindcrew Technologies Pvt. Ltd.

Apr 2023 - Apr 2025

- Delivered 6+ iOS applications from scratch to App Store, focused on service-based domains (e-commerce, healthcare, utilities).
- Developed clean, responsive interfaces using Swift, SwiftUI, UIKit, Auto Layout, Storyboards, and custom UI components.
- Integrated third-party SDKs and APIs including Firebase, Google Maps, and RESTful services.
- Followed MVVM architecture and wrote modular, testable Swift code.
- Used async/await to optimize network calls and threading operations.
- Reduced app crash rates by ~40% through memory management, Instruments profiling, and QA collaboration.
- Managed releases and beta testing via Fastlane, Git, and TestFlight.

Associate Software Engineer (iOS)

Indore, MP

Softude Infotech Pvt. Ltd.

June 2021 - Dec 2022

- Built enterprise apps for VECV (Volvo Eicher).
 1. **Eicher CRM** (real-time KPIs across Sales, Service, Spares, Complaints, On-Road Support).
 2. **VECV Evolve** (HRMS: leave, cabs, engagement).
- Modularized networking with URLSession + Codable; migrated blocking workflows to background tasks and GCD/async patterns for smoother UX.
- Used Firebase Performance, Crashlytics, and App Store Connect metrics; delivered in Agile squads using GitLab, Zoho, and TestFlight.

SKILLS

- **Languages & Frameworks:** Swift, Objective-C, UIKit, SwiftUI, Combine CoreData, Core Animation, CocoaTouch, AVFoundation, CoreLocation, MapKit, CoreNFC, Vision, ARKit, StoreKit.
- **Architecture & Patterns:** MVC, MVVM, Modular Architecture, Reusable UI Components, Auto Layout, Storyboards, XIBs.
- **Networking & Services:** REST APIs, JSON, Alamofire & URLSession + Codable, Firebase (Crashlytics, Performance, Realtime DB), Push Notifications, Branch.io (Deep Links).
- **Tools & CI/CD:** Xcode, TestFlight, Git (GitHub, GitLab, Bitbucket), Postman, Tuist, Mise CocoaPods, Swift Package Manager, Transporter, Tower, Zoho.

PROJECTS

BC Starter - Store-Branded Alcohol E-Commerce (BottleCapps SaaS)

Tech Stack - Swift, SwiftUI, MVVM, AVFoundation, MapKit, Stripe, WorldPay, Tuist, Mise.

- Delivered a white-label iOS app with search, barcode scanning, varietal/size/price filters, and rich product content (tasting notes, images, ratings).
- Enabled secure in-app payments, quick re-order, pickup/delivery with driver tips, turn-by-turn directions, and multi-location support for omnichannel ordering.
- App Store Link - <https://apps.apple.com/in/app/bc-starter/id1062799070>

SIPN Bourbon - Social Liquor E-Commerce & Community

Tech Stack - Swift, UIKit, MVVM, Firebase, Alamofire

- Built social-commerce features for interactive feed with photos/videos, brand discovery, and seamless add-to-cart for in-app purchasing.
- Implemented Virtual Bar curation, blogs, forums, cocktail recipes, and shoppable collections to deepen engagement and purchases.
- App Store Link - <https://apps.apple.com/in/app/sipn-bourbon/id1597312660>

Cravingly - Community Based Food Ordering

Tech Stack - Swift, SwiftUI, Combine MVVM, Alamofire, Rest API's, Tuist, Mise

- Led iOS development to connect diners with nearby home cooks; shipped compliant builds with privacy, push notifications, and deep links.
- Implemented discovery, search, and location-based filtering with distance controls; streamlined browsing, ordering, secure checkout, and order tracking via a responsive UI.
- Enabled social engagement (posts, recipes, likes/comments, local events) to build trust and retention.
- App Store Link - <https://apps.apple.com/us/app/cravingly/id6633424731>

Jimmy John's - International

Tech Stack - Objective-C, UIKit, MVVM, StoreKit

- Optimized the iOS e-commerce experience: fast order placement, SEO-aware search, secure payments, and high-performance UI across devices.
- Integrated personalized recommendations, loyalty, and promotions to lift retention and conversion.
- App Store Link - <https://apps.apple.com/ca/app/jimmy-johns-international/id6569244964>

MyUI

Tech Stack: Swift, SwiftUI, Combine, UIKit, MVVM, Alamofire, Miso, Tuist

- Optimized the iOS e-commerce experience: fast order placement, SEO-aware search, secure payments, and high-performance UI across devices.
- Integrated personalized recommendations, loyalty, and promotions to lift retention and conversion.
- App Store Link - <https://apps.apple.com/us/app/myui-app/id6468562554>

Ixkio - Tag Management Platform

Tech Stack - Swift, UIKit, CoreNFC, Vision, REST APIs

- Architected and delivered an advanced NFC app for reliable read/write/lock flows with QR/Barcode scanning capabilities.
- Supported a range of tags including NTAG213/NTAG216/NTAG424 and ICODE SLIX/SLIX2 with a user-friendly interface and seamless operations.
- App Store Link - <https://apps.apple.com/us/app/ixkio/id6467871130>

Eicher CRM

Tech Stack: Swift, UIKit, MVVM, Firebase Crashlytics

- Built features for real-time visibility of critical KPIs (Sales, Services, Spares, Complaints, On-Road Support).
- Delivered a user-friendly app to support management and dealer decision-making and operational excellence.
- App Store Link - <https://apps.apple.com/in/app/eicher-crm/id1467873868>

EDUCATION

B.TECH - EC

Malwa Institute of Technology

Indore, MP

Aug 2018 - Aug 2022

12th - Science

ANA Convent H.S School

Indore, MP

Apr 2017 - June 2018

10th

ANA Convent H.S School

Indore, MP

Apr 2015 - June 2016

INTERNSHIPS & CERTIFICATIONS

iOS Development Bootcamp

Codebetter

Feb 2021- May 2021

IOS & Swift - The Complete iOS App Development Bootcamp

Udemy

June 2021- Dec 2021