

NIKHIL NANGIA

Senior iOS Engineer | SwiftUI Expert | CI/CD Automation | Mobile Architecture & Team Leadership | Scrum Master



📞 971-543-343-255 @ nikhil.nangia85@gmail.com 🌐 <https://www.linkedin.com/in/nikhil-nangia/>
🌐 <https://github.com/nikhil0011> 📍 Dubai, UAE

SUMMARY

Senior iOS Developer with 8+ years specializing in SwiftUI, MVVM architecture, and modern iOS frameworks. Expert in Async/Await, Combine, and RESTful API integration with proven success building high-performance applications for fintech and e-commerce platforms. Passionate about clean code, mobile security, and delivering seamless user experiences through collaborative development.

SKILLS

Languages

Swift, SwiftUI, GraphQL, Java, Dart

Frameworks

UIKit, Auto Layout, Core Location, Extensions, CocoaPods, Swift Package Manager (SPM), Combine, Swift concurrency (async/await), Grand Central Dispatch (GCD), Operation Queues

Architectures

MVC, MVVM, VIPER, CLEAN, SOLID Principles, Strategy Pattern, Singleton Pattern, Observer Pattern, Factory Pattern, Protocol Oriented Programming (POP), State-Driven Architecture, Reactive Programming, Unidirectional Data Flow

Tools & DevOps

Git, CI/CD, GitHub Actions, Fastlane, Match, Azure DevOps, SwiftLint, TestFlight, App Store Connect, Instruments, PO Editor

Testing & Quality

XCTest, Unit Testing, A/B Testing, SonarQube, Code Coverage Analysis

Cloud & Backend

Xcode Cloud, Firebase, Firestore, Remote Config, Crashlytics, Analytics, REST, GraphQL, Web Socket, STOMP, Payment Gateway Integration, Wallet Integration, iOS Security, Keychain, Background Modes

Soft Skills

Creativity, Innovating, Ownership, Technical Leadership, Continuous Learning, Problem Solving, Communication, Scrum, Problem-Solving, Remote Work, Customer Focus

MY PROJECTS

Whitebox GMBH

🔗 <https://apps.apple.com/ge/app/whitebox-digitale-geldanlage/id1617075858>

Built the wealth monitoring and brokerage modules in the app

Nykaa.com (Over 5 Million App Store Download)

🔗 <https://apps.apple.com/in/app/nykaa-makeup-beauty-shopping/id1022363908>

Contributed over core purchase modules and improved conversion rates with a data driven interface.

EXPERIENCE



Senior iOS Engineer

Whitebox

📅 12/2022 - Present 📍 Freiburg im Breisgau, Germany

Wealth management and stockbrokerage platform for the European market.

- Designed and implemented SwiftUI based brokerage and portfolio modules serving 30,000 active users improved UI responsiveness and reliability.
- Architected a Combine based network layer supporting REST, GraphQL and Web Socket, reducing real-time data response latency by 60% for trading features.
- Led end-to-end CI/CD pipeline with Fastlane and GitHub Actions, cutting release cycle time by 70% and build times by 40% enabling multiple daily deployments.
- Hired and onboarded 4 mobile engineers and introduced Scrum rituals that increased sprint delivery predictability.
- Raised unit test coverage to 40% and introduced SwiftLint & SonarQube checks to reduce regressions and improve code quality.



Senior iOS Engineer

AHOY

📅 05/2022 - 02/2023 📍 Dubai, United Arab Emirates

SAAS based Developer-centric iOS route optimisation and maps SDKs

- Improved 3 distinct trip navigation views for cars, pedestrians, and heavy vehicles, enhancing user experience for 50K+ monthly users.
- Reduced trip start time by 60% by optimizing caching and implementing queue management, accelerating 5K-8K trip launches daily.
- Halved pipeline build times by removing 3 redundant steps and dependencies, cutting build costs by 40% at AHOY.
- Saved 80 developer hours monthly by refining git workflows and reducing recurring bugs, increasing team productivity.
- Collaborated on development of 3 Swift Package Managers to enable code reuse across 5 products, accelerating development cycles.



Senior iOS Engineer

Nykaa

📅 11/2020 - 05/2022 📍 Gurgaon, India

India's leading e-commerce platform with 100 Million users.

- Revamped 6 core modules including checkout and product page, enhancing experience for 300,000 daily active users.
- Hired 10 senior and mid-level iOS engineers, expanding development team capacity.
- Built Font and Styling SDK for all Nykaa apps and created Android migration tool, streamlining cross-platform consistency.
- Implemented Fastlane based CI/CD system with SwiftLint validations, accelerating build distribution for feature branches.
- Collaborated over cross-team initiatives to apply SonarQube-driven refactoring, cutting code duplication by 3% and establishing shared design pattern libraries that enhanced efficiency across the iOS development team.



iOS Engineer

CoolWinks (Essilor Luxotica)

📅 12/2018 - 12/2020 📍 Gurgaon, India

Essilor online eyewear e-commerce platform in India

- Scaled iOS app to over 4 million downloads, enhancing user engagement and platform reach
- Improved UI rendering performance by 50% through migration from Storyboard and Xib to Swift code
- Expanded mobile development team by hiring 2 engineers to support project scaling
- Engineered seamless payment flow integrating wallet and gateway, improving transaction success by 99%



Mobile Engineer

Zappfresh

📅 05/2017 - 12/2018 📍 Gurgaon, India

Quick Meat Delivery E-commerce Platform

- Built iOS and Android apps as founding mobile team member, leading to 3,000 daily active users.
- Increased content refresh efficiency by reducing manual updates by 80% through integrated config service.
- Managed deep links and notification redirections to improve content accuracy for daily users.

EDUCATION

Bachelor of Technology- IT

Guru Gobind Singh Indraprastha University

📅 05/2013 - 05/2017