

TECHNICAL SKILLS

Languages & UI:	Swift; UIKit; SwiftUI (Beginner)
Architecture:	MVVM; Coordinator Pattern; Modular Architecture; SDK and Framework Development
Concurrency & APIs:	Swift Concurrency; async/await; Grand Central Dispatch; RESTful APIs; JSON
Data & Integration:	KMP-based Data Layer Integration; API-driven UI
Quality & Tools:	Crashlytics; Code Reviews; Xcode; Git; Swift Package Manager; CocoaPods
Engineering:	Performance Optimization; Production Support; Reusable UI Components

PROFESSIONAL EXPERIENCE

UPSTOX | Software Developer 2 - iOS, Contractor through Recro

Feb 2026 - Present | Bengaluru, India

- Migrated 30 of 70 discovery and trading widgets completed by the engineering team, using Coordinator-based navigation and UIKit-SwiftUI interoperability.
- Delivered 4 Upstox product features, including Expiry View and Quick Access Stocks, with responsive layouts and reusable widget structures for trading workflows.
- Coordinated with product, design, backend, and QA teams while streamlining feed-driven lists through scoped state updates and targeted refreshes.

ZOHO CORPORATION | Member Technical Staff - iOS

Jul 2022 - Feb 2026 | Chennai, India

- Owned iOS feature delivery and integration support for the Instant Messaging SDK over 3.6 years, including production issue resolution.
- Completed SDK integrations for 5 Zoho products and supported 2 additional integrations that were underway when the role concluded.
- Engineered 6 core messaging UI areas: chat timelines, message states, attachments, audio playback, ticket workflows, and bot-based conversations.
- Implemented API-configured guided conversations supporting 30+ bot-message layout variations, with an extensible rendering approach for additional layouts.
- Optimized long-chat responsiveness across 30+ bot-message layouts through efficient cell reuse, targeted UI updates, controlled state changes, and media loading.
- Standardized ticket navigation through 2 reusable filter views - My Tickets and Open Tickets - reducing repeated screen-level implementation.
- Created 5 AI Insights features for contextual insights and suggestions using reusable, configuration-driven UIKit components.
- Expanded playback support to 2 additional formats - OGG and MPEG - and integrated reusable audio functionality plus a KMP-based data layer into the iOS SDK.
- Advised engineers on SDK adoption and troubleshooting, diagnosed production issues with Crashlytics, and coordinated fixes with product, backend, design, and QA across 5 live integrations.

ZOHO CORPORATION | iOS Engineering Intern

Oct 2021 - Jun 2022 | Chennai, India

- Built 4 core modules for a Swift and UIKit railway reservation application - booking, profile management, passenger master lists, and map-based navigation - before transitioning into a full-time iOS role.

EDUCATION

B.Tech, Computer Science & Engineering

Kalasalingam University | CGPA: 9.01/10