

Arabaz Ahamad

iOS / macOS Developer

Delhi | arabazahamad68@gmail.com | +91 96340 65603
linkedin.com/in/arabaz-ahamad-iosdeveloper | github.com/arabazahamad

Summary

iOS/macOS Developer with 3.6+ years of experience designing, developing, testing, and maintaining production-ready applications for Apple platforms. Proven experience delivering 6+ iOS and macOS applications across SaaS, media, and consumer domains, from architecture and feature development through App Store/TestFlight release. Strong expertise in Swift, SwiftUI, UIKit, MVVM, REST APIs, Core Data, Firebase, AWS S3, Swift Concurrency, and performance optimization. Experienced in Team Lead responsibilities, code reviews, sprint planning, CI/CD, and Agile/Scrum methodologies.

Professional Highlights

- 3.6+ years of iOS & macOS development experience across SaaS, media, and consumer applications.
- Delivered 6+ production applications end-to-end, from architecture to App Store release.
- Team Lead experience with architecture decisions, code reviews, sprint planning, and technical discussions.
- Hands-on App Store and TestFlight deployment experience, including release management.
- Strong expertise in SwiftUI, UIKit, and MVVM-based application architecture.

Professional Experience

iOS Developer — Hastree Technologies Pvt Ltd, Noida

Nov 2022 – Present

- Delivered **6+ production-ready iOS and macOS applications** using Swift, SwiftUI, UIKit, and Objective-C across SaaS, media, and consumer domains, serving thousands of end users.
- Designed, developed, tested, and maintained scalable application features integrating **REST APIs, Core Data, Firebase, AWS S3, and third-party SDKs**, following **MVVM, Dependency Injection, and Protocol-Oriented Programming (POP)** principles.
- Improved application performance and stability using **Instruments**, reducing app launch time by **20%** and maintaining **95%+ crash-free sessions**.
- Developed native macOS solutions including **C++ printer driver integration, secure authentication workflows, cloud-based file management, and Memory Management (ARC) optimization**.
- Collaborated with product managers, designers, backend engineers, and QA throughout the **software development lifecycle (SDLC)**, delivering **6+ App Store/TestFlight releases** using **Agile/Scrum**, while reducing production defects by **15%** through code reviews and **CI/CD-driven testing with Fastlane and CI/CD pipelines**.

Projects

ePRINTit SaaS – macOS App & Driver

Developer / Nov 2023 – Present

- Built a cloud-based printing solution using **Swift, SwiftUI, and C++ printer driver** integration.
- Implemented **Single Sign-On (SSO), Local Authentication (Face ID/Touch ID), and secure onboarding workflows**.
- Packaged and distributed a unified macOS application and printer-driver installer through **TestFlight and direct release channels**.
- Added **BDD** test coverage using **Cucumberish** and supported security hardening with **Snyk and SonarQube**.

ePRINTit Mobile – iOS Application

Developer / Apr 2024 – Jun 2024

- Integrated **IMAP** for in-app email access and enabled printing of email content and attachments.
- Delivered the feature within an **8-week cycle**, coordinating backend compatibility and improving API response handling to reduce loading time by **15%**.

Canal del Congreso – iOS Application

Developer / Dec 2022 – Sep 2023

- Redesigned and modernized the application using **Swift and UIKit**.
- Integrated **Core Data** for offline storage and media management and **AVFoundation** for live news streaming.
- Built live news streaming and government information access features while improving application performance and UX through UI enhancements and **Instruments-based profiling**.

Dissemino MM – macOS Application

Developer / Jun 2023 – Dec 2023

- Built the macOS application from scratch using **Swift and UIKit**.
- Implemented advanced file browsing with **sorting, filtering, and list/grid views**.
- Added multi-file selection and upload support to **AWS S3** cloud storage and integrated local system directories including Downloads, Desktop, and Documents.

Shredhead – iOS Application

Team Lead / Nov 2025 – Present

- Leading end-to-end development of a sports networking application using **Swift and SwiftUI**.

- Designed application architecture using **MVVM, Swift Concurrency (async/await), and Dependency Injection**.
- Integrated **MapKit** for location-based features and **APNs push notifications** for real-time engagement.
- Conducting **code reviews, sprint planning, and technical discussions**; using **Crashlytics** for crash monitoring and application stability.

Skills

Languages: Swift, Objective-C, C++, SQL

Apple Frameworks: UIKit, SwiftUI, Core Data, Core Animation, Core Graphics, Combine, Foundation, Auto Layout, AVFoundation, MapKit, CloudKit, StoreKit, WidgetKit, App Extensions, Local Authentication (Face ID/Touch ID), APNs

Database & Storage: Core Data, SQLite, UserDefaults, Keychain, CloudKit

Networking: RESTful APIs, GraphQL API, URLSession, JSON, XML, IMAP

Architecture & Design: MVVM, MVC, SOLID Principles, Dependency Injection, Protocol-Oriented Programming (POP), Design Patterns (Singleton, Delegate, Observer), Clean Architecture

Concurrency: Swift Concurrency, Async/Await, Grand Central Dispatch (GCD), Multithreading

Testing: Unit Testing, UI Testing, XCTest, BDD (Cucumberish), Test-Driven Development

DevOps & Tools: CI/CD, Fastlane, Jenkins, AWS S3, Firebase, Snyk, SonarQube, Instruments, Crashlytics

Version Control & Collaboration: Git, GitHub, Bitbucket, CLI, Postman, Jira, Swift Package Manager (SPM), CocoaPods

Other: Push Notifications, Deep Linking, Single Sign-On (SSO), In-App Purchases (StoreKit), App Store Deployment, TestFlight, Debugging, Performance Optimization, Memory Management (ARC), Agile/Scrum Methodologies

Achievements

- **Employee of the Quarter**, Hastree Technologies Pvt. Ltd. – Recognized for outstanding performance, consistently delivering high-quality solutions, successful project execution, and contributions to iOS/macOS application development. *2023 & May 2024*

Certifications

- **Swift (Basic Proficiency)** – Cutshort Assessment Test | Nov 2024
- **Objective-C (Basic Proficiency)** – Cutshort Assessment Test | Feb 2025
- **Java for Beginners (Grade: A+)** – Ducat India | Oct 2021

Coding Profile

LeetCode

Education

B.Tech in Computer Science and Engineering – DIET Meerut (AKTU Lucknow) | 7.4 CGPA | 2017–2021