## Jai Nijhawan

Gurugram, HR | LinkedIn | +91-9643108846 | jainijhawan@gmail.com | Portfolio

## WORK EXPERIENCE

Alongside

Team Lead iOS

Bengaluru, India

January 2025 - PRESENT

- Led and architected a new SwiftUI app built from scratch for Europe's largest home-decor brand, replacing the legacy app with MVVM, Clean Architecture, and Dependency Injection to boost store productivity by 35%.
- Implemented offline-first functionality using Core Data, Combine, and background sync, and collaborated with cross-functional teams to enable seamless in-store ordering for 10,000+ users, improving reliability by 13%.
- Owned the CI/CD infrastructure by designing Bitrise pipelines and integrating automated IPA delivery via the client's **ERP** system, cutting release turnaround time by **37**%.
- Mentored junior iOS developers through code reviews and pair programming, improving feature delivery speed by 11% and maintaining high architectural standards across the team.

ViewLift

Senior iOS Developer

Hamilton, ON, Canada

July 2024 - Dec 2024

- Integrated GraphQL into the iOS and tvOS apps for live digital media broadcasting of major North American sports (ice hockey, basketball, soccer), improving data fetching efficiency by 5% and reducing load times by 10%.
- Collaborated with **cross-functional** teams, including backend and design, to develop a **backend-driven UI** using RESTful APIs, Oracle Database, and SQL, enabling 9% faster feature development.
- Provided real-time match support for **100K concurrent users** using **Firebase** to proactively identify and resolve **app** crashes, while efficiently managing multiple client submissions to the App Store and TestFlight.
- Enhanced legacy **Objective-C** and **UIKit** modules while adopting **VIPER** architecture and **Realm** for persistence, improving app scalability and maintainability.

**Monk Technology** 

Lead iOS Developer

Gurugram, India

January 2023 - June 2024

- Spearheaded an 8K 360° live broadcasting experience for cricket matches, leveraging Tile Media SDK, Swift, SwiftUI, RxSwift, and modern design patterns (MVVM, VIPER, Combine) to support 5 million concurrent viewers.
- Implemented data management with Core Data, Realm, and Oracle Database improving database performance by 30%, and integrated Firebase for real-time Analytics and Apple Push Notifications, boosting user engagement by 14%.
- Oversaw 100+ code reviews and mentored junior developers, applying Dependency Injection and Combine best practices, reducing production bugs by 8% and expediting **App Store releases.**
- Strengthened product UX and collaboration by designing in Figma, implementing Unit Tests and UI Automation **Test** using **XCTest**, and ensuring CI/CD reliability through **Jenkins** and **Fastlane**.

**Noon Academy** 

Bengaluru, India

iOS Product Engineer II

October 2021 - December 2022

- Improved **User Experience** for Paid Groups by **Firebase A/B Testing**, leading to a **15**% increase in **revenue**.
- Lowered crash rate by 7% through implementing Firebase configuration and leveraging Firebase Crashlytics to identify critical issues and using SQL Database.
- Improved product quality with **Mixpanel** funnels and advanced conversion rate **by 11%** by removing **bottlenecks**.

Grappus

Gurgaon, India

iOS Developer

July 2019 - September 2021

- Collaborated with **cross-functional** teams, contributing to a 25% reduction in development time by integrating **Agile** methodologies using JIRA and Confluence.
- Developed 5 apps, contributing to projects and expanding expertise in **Swift**, **Objective C**, **SQLite**, and **iOS** frameworks.
- Optimized analytics and release processes using Mixpanel tracking, Git version control, and Agile workflows for faster, data-driven iterations.

## **EDUCATION**

**Fanshawe College** 

London, ON

Mobile Application Development - Ontario Graduate Certificate (Co-Op)

Jan 2023 - December 2023

**Guru Gobind Singh Indraprastha University** 

New Delhi, India June 2015 - June 2019

Bachelor's Degree in Technology (Computer Science)