DEVANSHU DEV CHAUDHARY

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Passionate iOS developer with a knack for crafting seamless user experiences and innovative solutions in the world of mobile technology.

PROFESSIONAL EXPERIENCE

MOBILE LEAGUES   **Delaware, USA (Remote)**

Lead iOS Developer (Contract)   **January 2023 - Present**
- Worked on simplifying the game reservation process thereby increasing the number of users across all their apps by 300% across all apps
- Increased the number of mau's by 53% over a period of 9 months.
- Had an average conversion rate of 48% over this period.

RECOSIA   **London (Remote)**

Lead iOS Developer/Devops (Part - Time)   **December 2022 - June 2023**
- Worked on redeveloping 90% of the Recosia app in SwiftUI using MVVM architecture which substantially improved code syntax and overall performance of the app.
- Managed a team of 3 developers who were responsible for development of Chat & Map features which were delivered in a month.
- Changed the backend storage to use AWS S3 bucket from Firebase Storage resulting in reduction of database read/writes.
- Introduced new Fastlance CI/CD tool to automate the process of deployment.
- Released a new beta of the app which increased the number of users by 200%.

SPLOOT   **Gurgaon, India**

iOS Developer (Full - Time)   **July 2022 - Nov 2022**
- Worked on rebuilding Sploot migrating from UIKit to SwiftUI and MVVM architecture resulting in significant performance gains.
- Changing all out models to reflect the new Nest.js backend with mongodb greatly improved user security as all customer ids were now 12-byte hexadecimal value.
- Mixed Feed & Polls gave users more ways to express themselves on the feed increasing the time users spent on the app.
- Chat feature reduced drop off in users who had to exit the app to communicate with each other thus keeping them in the app ecosystem.
- Helped to increase the number of mau's by more than 200%. and 30 day retention rate from 10% to 16%.

iOS Developer (Intern)   **Feb 2022 - June 2022**
- Worked on new Onboarding screens which reduced the number of sign up screens thus reducing user dropoff and increasing overall user signups by 50%.
- Mixpanel & Amplitude were used for collecting user analytics which greatly helped in figuring out features used most often hence changing our app's UI to give a greater importance to them on the app.

EDUCATION

PANJAB UNIVERSITY   **Chandigarh, India**

Master of Computer Applications   **July 2019 - May 2022**

CHANDIGARH UNIVERSITY   **Punjab, India**

Bachelor of Computer Applications   **July 2016 - May 2019**

SKILLS

Services: iOS Development, Data Structures, MacOS Development, Testing, Deployment, Product.
Frameworks: UIKit, SwiftUI, Firebase, PushNotifications, UserNotifications, MapKit, Contacts, UIViewRepresentable, SwiftKeyChainWrapper, Kingfisher, SDWebImage, Lottie, EventKit AlamoFire, SwiftyJSON, AVKit, ComposableArchitecture, GoogleMaps, VoiceRecorderKit.
Languages: Swift, Objective - C.
Tools: Xcode, Swiftlint, Instruments, Simulator, Testflight, Firebase, OneSignal, WebEngage, Mixpanel, Amplitude, AWS, Postman, Git, Zeplin, SF Symbols, Xcode Cloud, Fastlane, Codemagic, Swift Package Manager, Cocoapods, App Store Connect, Jira, Bitbucket, Asana, Notion, Trello, Canva, Microsoft Office, Visual Studio.

ACHIEVEMENTS

6k downloads on the app store with no marketing.

CERTIFICATES

Udacity - iOS Developer Nanodegree, Hackerrank - Problem Solving (Basic & Intermediate)

PROJECTS

- Synthia - An app that uses most of OpenAI's API's and includes gamification and IAP's to keep users in the ecosystem.
- Currency Converter - An app that uses a free API for fetching currency conversion rates.