Ashish Dwivedi

(+91)9962836463 | dwivediashish.work@gmail.com | linkedin.com/in/ashish-dwivedi | github.com/ashshdwvdi

SUMMARY

Experienced iOS developer with over 5 years of experience, focused on creating robust and elegant mobile applications. I excel in blending intuitive design to deliver refined user friendly solutions.

EXPERIENCE

Senior Software Development Engineer I
Oct. 2023 – Present

Viacom18 - Jio Cinema
Bengaluru, India

- Worked on integration of IPL launch features onto video player platform, resulting in 5% increase in user engagement and retention on Watch party feature during the Test matches.
- Lead the development and implementation of sports interactive features such as real time polling, match statistics, 360 degree player, estimated to boost 3% user participation.
- Collaborated with third party vendors and technology partners to monitor and promote new features to be launched into IPL cricket match and during Big Boss OTT season 3. resulting into 3% click through rate and user acquisition.
- Added landscape and adaptive width support to the in-house server driven UI framework to fix multiple layouts in the app and saved time for devs rewriting layouts using vanilla SwiftUI
- link: jiocinema-shows-tv-sports

Software Engineer 2 - iOS
Feb. 2022 – Oct. 2023

Intuit Technology
Bengaluru, India

- Worked on enhancing the turbotax's video meeting experience! and scaling video meeting experience from 1:1 to multi-participants.
- Lead multiple feature implementations, including integrating CallKit for seamless VoIP calls, revamping the Video Meeting UI for a sleek look, and enabling n-way video with a camera preview and background filters.
- Maintained and wrote unit tests ensuring the code quality of features through rigorous testing that made virtual meetings smoother and more engaging.
- Improved unit test coverage of Video meeting module from 10% to 86%
- link: turbotax-file-your-tax-return

Software Engineer
April 2021 – Jan 2022

Toppr Technologies
Hyderabad, India

- Managed Toppr Basic, Toppr Plus, BFS - Free and BFS - Paid app.
- Worked on improving the code quality and implemented a scrolling UI game to be used in BFS apps.
- Worked on implementing classroom video conferencing module using Twilio to support video/screen sharing support for 1:4 participants and implemented class room interactive games like Quiz and trivia.

Software Engineer
Nov. 2018 – April. 2021

Poshmark
Bengaluru, India

- Improved performance of Listing creation when user has over 80K images on their phone and iCloud using in memory caching.
- Implemented Recent search item feature to be synced up with multiple logged in devices, maintaining interoperability with objective c and swift classes.
- Worked on migrating entire Home Feed and Shop Feed tab to Swift MVVM architecture.
- link: poshmark-buy-sell-fashion

SIDE PROJECTS

LoomyAi | *Swift, Combine, Element.io*
Sep. 2023 – Dec. 2023

- Contributed a full-stack iOS application using with Element SDK with couple of friends to create a chat app that combines messages from various platforms like whatsapp, IG, fb and email to allow easier search and viewing in one place.
- link: loomyai.com

iOS UI Animations | *Swift, UIKit, Core Animation*
Apr 2021 – Present

- Meme review app link: laugh-challenge
- User Journey animation project link: horizontal-slider

Technical Skills

Languages: Swift, Objective C, Python, JavaScript, HTML/CSS
Frameworks: UIKit, SwiftUI, Combine, Core Data, Core Animation, GCD, XCTest, XCUITest, TDD/BDD, GraphQL, CoreML,
Health Kit, Core location, URLSession, Swift concurrency
Developer Tools: Git, Xcode, Jenkins, VS Code, Visual Studio, GraphQL

Education

Sathyabama University, Bachelor of Information technology 2010 – 2014
P.N.Amersey High School, Higher secondary 2008 – 2010