Jaydeep Zala

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SUMMARY

Software engineering student with strong proficiency in Swift, SwiftUI, UIKit, Java and SQL. Hands-on experience in SwiftUI app development, expanding from command-line utilities to full-featured mobile interfaces.

EDUCATION

Bachelor of Science in Computer Engineering (Nov 2021-August 2025)
LJ University • Ahmedabad, Gujarat

Experience

PaperBird Tech (Feb 2025–July 2025)

iOS Developer Intern

- *Assisted in building user interfaces using SwiftUI and UIKit, contributing to screens like login, profile, and onboarding under senior developer guidance and worked with RESTful APIs to fetch, parse, and display dynamic data within the app.*

PERSONAL PROJECTS

Followers (UIKit)
GitHub: https://github.com/jdzala3010/projects/tree/main/uikit_followers

- Followers is a Swift-based iOS application that allows users to view and search GitHub followers for any GitHub username. It uses the GitHub API to fetch user data and display it in a clean, user-friendly UI.

Netflix Clone (UIKit)

GitHub: https://github.com/jdzala3010/projects/tree/main/uikit_netflixClone

- A fully functional Netflix-inspired app with movie browsing, search, trailers, and downloads. Integrated YouTube API to fetch trailers and Core Data for offline saving of favourite movies. Utilized WKWebView for embedded video playback and UITableView and UICollectionView for content display.

Blog App (SwiftUI + FireBase)

GitHub: https://github.com/jdzala3010/projects/tree/main/swiftui_blogApp

- A full-featured iOS blog platform that enables users to sign up (via email or Google), create and edit blog posts, manage profiles, and view feeds — all built using SwiftUI, Firebase Authentication, Firestore, and MVVM architecture. Includes password reset, profile customization, custom tab and navigation bars, and real-time Firestore updates.

Map App (SwiftUI + MapKit)

GitHub: https://github.com/jdzala3010/projects/tree/main/swiftui_mapApp

- An interactive iOS map application that showcases custom locations with annotations. Includes Look Around previews, a dynamic location list, route simulation, and detailed views with images and Wikipedia integration — built using SwiftUI, MapKit, and CoreLocation.

SKILLS

- **Programming Languages:** Swift, Java, C
- **Databases:** MySQL
- **Tools & Technologies:** Xcode, IntelliJ IDEA, GitHub