Jignya Panchal

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Professional Summary

Results-driven **iOS Developer** with **7+ years of experience** in designing, developing, and deploying high-performance mobile applications for iOS platforms. Proficient in **Swift, SwiftUI**, Objective-C, and cross-platform development with **Flutter**, **React Native** and **Android**. Strong expertise in mobile application architecture, scalable solutions, and **design patterns (MVVM, MVC).** Experienced in building secure, scalable, and user-focused iOS apps with deep integration of payments, cloud services, and RESTful APIs—well-suited for enterprise-scale financial applications. Proficient in declarative UI patterns and view lifecycle management. Strong background in dependency injection, code quality enforcement and CI/CD (GitHub Pipelines, Fastlane, TestFlight). Proven ability to collaborate cross-functionally with design/product teams, translate Figma mocks into pixel-perfect UI, and optimize app performance using Instruments and analytics tools.

Technical Skills

- **Programming Languages**: Swift(5.5 or later), Objective-C
- **Frameworks & Tools**: Core Data, SwiftUI, Core Animation, Core Graphics, Core Text, Combine, Xcode, Android Studio, Figma, Adobe XD, TestFlight, CoreML, CreateML
- **API Integration**: Alamo fire, URL session, Mapbox, Google Analytics, Social Media APIs, Payment Gateways (Razorpay, Stripe), Twilio, VoIP, CallKit, GraphQL, WebSockets
- **Backend Services**: Firebase, AWS, CloudKit, Real-time data handling with WebSockets
- **Software Design Patterns**: MVC, MVVM, Singleton
- **Testing & Debugging**: Unit Testing (XCTest, XCUITest), Xcode Debugger, Performance Optimization, Automated Tests, Multithreading (GCD, Operation Queues)
- **Version Control**: Git, GitHub, GitLab, Bitbucket, TestFlight
- **Security & Encryption**: Secure Coding Practices, Data Encryption, OAuth, Token-based Authentication
- **Package Managers:** CocoaPods, Swift Package Manager
- **Project Management and Collaboration Tools**: Jira, Slack, Trello, Agile (Scrum), Code Review Processes
- **Additional Skills**: Dart, Kotlin, HTML, CSS, JavaScript, PHP

Certifications

- **SwiftUI Masterclass and Swift Data** – Udemy
- **React Native – The Practical Guide [2025]** – Udemy
- **Project Management Certification** – Udemy
- **LinkedIn Learning**: Business Analysis Foundations, Marketing: Customer Segmentation

Professional Experience

iOS App Developer
iPOTS (Non-Profit Organization)   **Aug '24 – Jan'25**

- Developed **native iOS applications** using **Swift** and **Objective-C** with clean, maintainable, and scalable code.
- Designed **responsive UI components** using **SwiftUI and UIKit** to enhance user experience.
- Implemented **RESTful API integrations** for **real-time data synchronization** and push notifications.
- Conducted **unit testing and debugging** to optimize application performance and stability.

Senior iOS Developer
Wan Buffer Services   **Jan'16 – Oct'22**

- Led the design and development of **high-performance iOS applications** across various domains, including **healthcare, e-commerce, and entertainment**.
- Optimized **application architecture** using **Swift and Objective-C**, improving maintainability and scalability.
- Integrated video calling and chat feature using Twilio and VoIP solutions.
- Designed and developed application with cross platform using **Flutter** and **React Native.**
- Developed **secure and scalable backend connectivity** with **GraphQL, WebSocket, and AWS**.
- Developed and integrated secure payment workflows using **Stripe** and **Razorpay**, with emphasis on transaction integrity, data privacy, and compliance with industry standards.
- Improved **app security and data encryption** by implementing **secure coding principles** and best practices.
- Worked in **Agile teams**, conducting **code reviews, automated testing, and debugging** using XCTest.
- Optimized **CI/CD pipelines** to automate builds, testing, and deployment processes.

Projects
The Slow App
- Developed an online platform for **The Slow Movement**, a community founded by Neelesh Misra.
- Wrote clean, efficient, and maintainable code using **Swift**, adhering to best practices and coding standards.
- Enhanced app performance by transitioning components to **SwiftUI** for better responsiveness.
- Implemented live streaming audio/video for podcasting.
- **Technologies Used**: Swift, SwiftUI, UIKit, Live Streaming

Omahat
- Developed a custom UI using **UIKit** for an e-commerce app catering to mothers and children.
- Integrated **Google Analytics** to track user journeys and improve engagement.
- Implemented remote and local notifications to remind users about cart items.
- Integrated third-party payment gateways for seamless transactions.
- **Technologies Used**: UIKit, Google Analytics, Payment Gateway Integration

Home Finch
- Designed and implemented a custom UI using **UIKit** for a home service booking app.
- Improved user tracking with **Google Analytics** and **Web Engage**.
- Integrated **Radar** and **Google Maps** to track service providers' arrival times.
- Implemented remote notifications to update users on service status.
- Integrated **Razorpay** for seamless payment processing.
- **Technologies Used**: UIKit, Google Maps, Razorpay, Web Engage, Twilio, VoIP, Callkit

ATV Application
- Developed a custom UI using **UIKit** for a Kuwait-based media news channel.
- Integrated media frameworks for live streaming and push notifications for news updates.
- Enhanced live-stream capabilities using **Objective-C**.
- **Technologies Used**: UIKit, Objective-C, Media Frameworks, Push Notifications

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Education
Ontario Post Graduate Certificate – Project Management
Sheridan College – HMC Campus
- Key Courses: Project Management, Risk Management, Agile, Scrum, Project Scope and Quality Management

Ontario Post Graduate Certificate – Mobile Application Development
Canadore College – Scarborough
- Key Courses: iOS Development, Android Development, Web Development, Project Management

Bachelor of Engineering – Electronics and Communication
Gujarat Technological University
- Key Courses: Microwave Antenna, Digital Logic Design, Consumer Electronics, Digital Communication