

Pareshkumar Kanani

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Cambridge, ON, CA

Mobile Application Developer

Experienced iOS Developer with 7+ years in designing and deploying mobile applications using Swift, SwiftUI, Objective-C, and Flutter. Strong knowledge of MVC, MVVM, Combine, RESTful APIs, Firebase, and cross-platform development. Currently studying Web Development, expanding expertise in ASP.NET, C#, CAML Query, PHP, JavaScript, XML, and MEAN Stack. Passionate about building scalable, user-centric applications with modern technologies. Actively seeking opportunities in web development and mobile application development.

Education

Gujarat University
MCA - Master's Degree, 2016
Conestoga College
Web Development, 2025

Skills

Mobile Development: Swift, SwiftUI, Objective-C, Xcode, Firebase, RESTful API Integration, Combine, MVC, MVVM, GCD, UI/UX Design, Cloud Integration, Third-Party SDKs, Agile, Flutter, SQL, Android, SOAP

Web Development: HTML, CSS, ASP.NET, C#, CAML Query, PHP, JavaScript, XML, MEAN Stack, Node.js

Soft Skills: Problem-Solving, Communication, Team Collaboration, Time Management, Agile Mindset, Attention to Detail, Multitasking

Experience

Lead Engineer - Solution Analysts Pvt. Ltd.

Nov 2018 - Dec 2023

- **Developed an SDK for face authentication** using **OpenCV**, Optimized face **identification accuracy by 40%**, **improving authentication** for healthcare, travel, and enterprise security solutions.
- Collaborated with a **30-member team** delivering applications in e-commerce, social media, and travel.
- **Implemented Agile methodologies**, increasing milestone **completion rates by 25%**.
- **Reduced post-launch bug reports by 40%** through proactive issue resolution.
- Enhanced user experience and system reliability, contributing to a **20% improvement in user satisfaction metrics**.

iOS Developer - 4C InfoEngg

June 2016 - Nov 2018

- Led the development of a feature-rich iOS app using **Swift and MVVM**, **enhancing modularity**.
- **Independently developed a QMS application**, seamlessly integrating it with **Microsoft SharePoint** for efficient document and workflow management.
- **Utilized MVC architecture and dependency injection**, ensuring scalability, maintainability, and seamless data flow between layers.
- Optimized app performance by conducting debugging and tuning using **Instruments, Xcode Profiler, and memory leak detection tools**.

Projects

GymFans ([iOS](#) | [Android](#))

Tech: Flutter, Firebase, Stripe, HealthKit, Socket.io, Agora, Amazon Cloud

TotalCare ([Clinician](#) | [Patient](#))

Tech: Swift, Twilio API, Stripe, Firebase, BLE SDK, HealthKit