Ujeshkumar Patel

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EDUCATION

Shankersinh Vaghela Bapu Institute of Technology (GTU)   Gandhinagar, GJ
Bachelor of Computer Engineering   *June 2010 – May 2014*

WORK EXPERIENCE

Technical Lead   Aug 2021 – Present
Injala Inc.   *Ahmedabad, India*

Technical Lead   *Jan 2023 – Present*
- Led Agile/Scrum teams with strong leadership for iOS and Android, delivering 10+ apps with Swift, Flutter, and React Native.
- Defined product roadmaps and scalable iOS architecture (UIKit, Core Data), boosting performance by 25% with Instruments profiling.
- Deployed 5+ apps to App Store and Google Play Store using TestFlight, Firebase Firestore, and CI/CD workflows.
- Enhanced stakeholder collaboration for roadmap planning, integrating AI/ML (CoreML, TensorFlow) to increase user retention by 15%.
- Mentored 5+ developers, leading 50+ code reviews with profiling, debugging, and GCD, improving team velocity by 25% in Scrum.
- Optimized memory management with ARC, GCD, and Instruments, achieving 99% crash-free rate via Crashlytics.
- Enhanced UX/UI and cross-platform performance tuning for 3+ apps, deploying to Google Play Store with Flutter.
- Implemented Combine for reactive programming, reducing bugs by 10% across 3+ iOS apps.

Senior iOS Engineer   *Aug 2021 – Dec 2022*
- Developed iOS apps with Swift, ARKit, and SwiftUI, deploying via TestFlight to App Store in Agile/Scrum sprints.

- Optimized memory with ARC and Instruments profiling, reducing load times by 20% and memory usage by 15%.
- Led Scrum sprints, shipping 15+ features with UIKit, debugging, and performance tuning expertise using Combine.

- Conducted 20+ code reviews, enforcing GCD concurrency and ARKit optimization, cutting memory leaks by 10%.

Senior Software Engineer   Feb 2018 – July 2021
Solution Analysts Pvt. Ltd.   *Ahmedabad, India*
- Developed 8+ iOS apps with Swift, Core Data, and ARKit, deploying via TestFlight in Agile/Scrum environments.
- Performed performance tuning with Instruments and GCD, cutting memory usage by 15% and load times by 10%.
- Mentored 4 developers in Scrum, leading 50+ code reviews with profiling and debugging focus using Combine.
- Enhanced UX/UI optimization and deployed cross-platform features with React Native to Google Play Store, reducing latency by 20%.
- Supported stakeholder collaboration, onboarding 5 iOS developers via 20+ technical interviews in Agile workflows.

iOS Developer   May 2017 – Jan 2018
Zealous System   *Ahmedabad, India*
- Built 4 iOS apps with Swift and UIKit, optimizing UX/UI and profiling load times by 10% in Agile/Scrum workflows.
- Integrated Flutter for cross-platform scalability, reducing latency by 30% with debugging and GCD.
- Led 10+ code reviews, mentoring 2 peers on performance tuning, ARC, and ARKit best practices.

iOS Developer   Jan 2017 – May 2017
Flinnt   *Ahmedabad, India*
- Developed 2 iOS apps with Swift in Scrum sprints, deploying via TestFlight with profiling and debugging.
- Optimized memory with ARC, GCD, and Instruments, improving performance by 15% in Agile timelines.

Software Engineer   June 2015 – Oct 2016

Solution Analysts Pvt. Ltd.   *Ahmedabad, India*

- Built 3 iOS apps with RESTful APIs, ensuring 100% Agile/Scrum compliance and UX/UI optimization with Instruments.
- Enhanced stability by 20% with debugging, profiling, and performance tuning using GCD and ARC.

Software Engineer   Aug 2014 – June 2015

Emanar Enterprise   *Ahmedabad, India*

- Developed 2 iOS apps with Objective-C, optimizing UX/UI and memory management with ARC in Scrum timelines.
- Delivered 5+ features with profiling, debugging, and GCD, ensuring 100% error-free code in Agile sprints.

PROJECTS

Mogal Application | *Swift, Objective-C, Core Data, CoreML, TestFlight, Instruments*   Completed

- Developed financial algorithms in Agile/Scrum, improving accuracy by 15% with profiling and debugging.
- Integrated CoreML for predictive analytics with Combine, automating 50+ workflows, deployed via TestFlight with GCD.
- Optimized memory with ARC and Instruments, reducing memory leaks by 10%, ensuring scalability.

MedicalBh App | *Swift, UIKit, Firebase, Stripe, ARKit, Crashlytics*   Completed

- Built booking system with Stripe in Scrum, processing 1,000+ transactions with UX/UI optimization and ARKit.
- Integrated Firebase Firestore for real-time notifications, achieving 99% delivery with Crashlytics monitoring.
- Ensured HIPAA compliance with Instruments profiling and GCD, securing data for 5,000+ users.

NotaryCam | *Swift, Socket.io, RESTful APIs, React Native, Flutter*   Completed

- Created real-time PDF editing with Socket.io, supporting 500+ users with performance tuning and GCD in Agile.
- Integrated authentication, verifying 10,000+ documents for cross-platform scalability with Flutter and React Native.
- Deployed to Google Play Store, enhancing UX/UI by 10% with Firebase Firestore and Crashlytics.

Anzenn Safety Application | *Swift, Vision, TensorFlow, Flutter, TestFlight*   Completed

- Implemented AI object detection with TensorFlow in Agile sprints, achieving 95% accuracy with profiling.
- Optimized Vision framework with Instruments and GCD, reducing latency by 25% for cross-platform performance.
- Led stakeholder collaboration and roadmap planning, deploying Flutter app via TestFlight, improving team efficiency by 25%.

TECHNICAL SKILLS

Languages: Swift, SwiftUI, Objective-C, Kotlin, Dart, JavaScript, TypeScript, Python, HTML/CSS

Frameworks: UIKit, Core Data, Combine, ARKit, React, React Native, Flutter, Node.js

Developer Tools: Git, CI/CD, Firebase, Firebase Firestore, Crashlytics, AWS, Google Cloud, Azure, Xcode, Android Studio, TestFlight, Instruments

Libraries: TensorFlow, CoreML, RESTful APIs, GraphQL, Socket.io, OpenCV, Grand Central Dispatch (GCD)