

Bhautik Ziniya

Ahmedabad, Gujarat, India, 380051

9722854857 | ziniyabhautik@gmail.com | [bhautikziniya.github.io](https://github.com/bhautikziniya) | linkedin.com/in/bhautikziniya

Senior Software Engineer (iOS)

JOB SKILLS

- Developed **15+** iOS apps using **Swift, Objective-C & SwiftUI**, backed by 10+ years of hands-on experience in building scalable, high-performance mobile, iPad and Mac solutions.
- Integrated **AVFoundation** and **Core Data** into **8+** iOS applications, enhancing multimedia and data management features, achieving a **25%** boost in user satisfaction & app responsiveness.
- Co-ordinated with design teams using **Adobe XD, FIGMA, & Photoshop** to create user's pixel-perfect interfaces, enhancing design-to-development workflow efficiency by **30%**.
- Experienced in **Scrum** and **Agile Project Management** using **Zoho** for cross-team collaboration.
- Delivered robust **iOS, iPad, & Mac** applications, increasing market reach and user base by **35%**.
- Published **15+** mobile apps in **App Store**, Released **150+ Test Flight** Build for Internal & External Testers and through public link, & Distributed **2+** In-House Apps using Enterprise channels.
- Daily status discussions with top management such as **Vice President** to cover ongoing projects, new feature brainstorming, and team progress & Resource planning.

TOOL & TECHNOLOGIES

- **Programming Languages:** Swift, Objective-C, SwiftUI, Python, Typescript
- **Frameworks, APIs & Sdks:** UIKit, Cocoa, Cocoa Touch, AVFoundation, Core Data, Combine, ARKit, Google Maps, Core Location, Firebase, Rave Payment, Bluetooth Printer, High Charts, JSON
- **Dependency Management:** Cocoapods, Swift package manager
- **Design Patterns:** MVC, MVVM, Clean Architecture
- **Tools & Version Control:** Xcode, VS Code, Zoho, Source Tree, Test Flight, Adobe XD, FIGMA, Photoshop, Github, Git
- **Development Platforms:** iOS, iPad, Mac

EXPERIENCE

Senior Software Engineer (iOS)

HiddenBrains InfoTech Pvt. Ltd., Ahmedabad, India

June 2019 - Present

- Managing project dependencies using **Cocoapods** and **Swift Package Manager** across **15** iOS projects, ensuring smooth integration resulting reduction in build times by **20%**.
- Refining the API calling structure by migrating from the traditional **completion handler** to using **async/await operations** using **URLSession**, resulting **70%** reduction in app **loading time**.
- Implementing **Bluetooth printer** for seamless receipt printing post-sales transactions.
- Attaining a **20%** reduction in **crash rates** by managing **strong reference cycles & ARC**.
- **Scripting Firebase Cloud Functions** to trigger push notifications whenever users receive new messages in the **Firebase Realtime Database** for seamless real-time communication.
- Guiding a team of **5+** members, performing code refactoring, overseeing efficient deployments, conducting rigorous code reviews, and reducing code complexity.
- Utilized **High Charts** for data visualization, improving the presentation analytics within the app.
- Integrated **Rave Payment API** to provide secure and efficient payment functionalities.

Achievements

- Achieved a notable **40%** reduction in manual workload and decreased the chances of error by **20%** by implementing separate **Schemas & Targets**, eliminating the necessity for manual certificate and resource adjustments specific to the app, for each deployment process.

Sr. iOS Developer

Magnatesage Technologies Pvt. Ltd., Ahmedabad, India

Feb 2018 - June 2019

- Pioneered the integration of **augmented reality (AR)** by taking advantage of the **ARKit framework** for seamless virtual content integration and enhancing user experience.
- Executed view modularization in **iOS Swift development**, reducing code duplication by **25%** and boosting efficiency by **30%**, while enhancing codebase modularity and maintainability.
- Conducted training sessions on optimal coding practices, resulting in a **20%** increase in team productivity, fostering efficient and collaborative development environment.
- Managed version control using **SourceTree**, **GitHub**, and **Git**, successfully handling over **500** merge requests and resolving **200+** conflicts, including complex storyboard conflicts.

iOS Developer

Agile Infoways Pvt. Ltd., Ahmedabad, India

Nov 2015 - Jan 2018

- Led a team in transitioning from Objective-C to Swift and Auto Layout across all major modules, reducing codebase complexity by **40%** and improving app performance by **25%**, resulting in improved **scalability** and **manageability**.
- Utilized the **AVFoundation** framework to craft a multifaceted video recording, video notes, text overlay, and drawing capabilities, enhancing user experience and engagement.
- Crafted **2+** cross-platform applications using Xamarin, ensuring consistent performance and user experience across all Apple devices, while optimizing code reuse and minimizing platform-specific maintenance overhead.
- Implemented **MVC** and **MVVM** architectural patterns, streamlining the codebase by **30%** and boosting development efficiency by **25%**.

iOS Developer

GreyCell Labs Inc., Ahmedabad, India

Apr 2015 - Nov 2015

- Gained proficiency in **Swift** and modern **iOS development** methodologies within **3 months**, rapidly adapting to new frameworks, tools, and best practices to contribute effectively to production-level projects.

CERTIFICATIONS

• Career Essentials in Generative AI by Microsoft and LinkedIn	Jan 2024
• Cert Prep: Scrum Master by LinkedIn & PMI®	Mar 2024
• Scrum Foundation Professional Certificate - SFPC™ by CertiProf®	Mar 2024

EDUCATION

Master of Computer Application (MCA) Gujarat Technological University, Ahmedabad	Mar 2012 - Apr 2015
Computer Science Laurentian University/Université Laurentienne, Ontario, Canada	June 2014 - Jul 2014

SKILLS

• Regularly briefed senior executives on project progress , key milestones , and strategic planning .
• Managed and mentored teams of developers , ensuring high-quality code delivery and team productivity .
• Adapted to evolving project requirements by acquiring new technologies to meet goals and ensure timely delivery.
• Worked closely with design , QA , and backend teams to develop and deliver innovative solutions