Mr. Ajay Sangani

Sr. iOS Developer

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8th August 1993

Indian

Male

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Ajay Sangani

EDUCATION

Master of Computer Application, Gujarat Technological University

2014 – 2016 | Ahmedabad, India

Bachelor of Computer Applications, Veer Narmad South Gujarat University

2011 – 2014 | Surat, India

LANGUAGES

English ● ● ● ● ● ●

Hindi ● ● ● ● ● ●

PROFILE

"iOS Developer with 8+ years of experience" crafting innovative applications using SwiftUI, Swift, and Objective-C, tailored to project requirements. Dedicated to continuous learning, skill enhancement, and staying ahead with the latest techniques, trends, and technologies.

- **Key Strengths**:
- Self-motivated, proactive problem-solver, and self-learner.
- Adept at resolving technical challenges independently and collaboratively during app development.
- **Domain Expertise**:
- Specialized in health, utility, social media, e-commerce, and serverless apps using AWS and Firebase services.
- **Core Competencies**:
- **Mobile Development**: Comprehensive knowledge of design, analysis, implementation, and mobile app development best practices.
- **System Integration**: Expertise in integrating social media platforms (Facebook, Twitter, Gmail, LinkedIn, Instagram) and APIs for user contact synchronization.
- **Custom UI Implementation**: Developed advanced custom UI components like calendar views (day, month, week) and event triggers using the EventKit Framework.
- **End-to-End Project Execution**: Skilled in deployment, version control, testing, post-implementation support, and resolving UAT issues.
- **Serverless Architecture**: Built scalable and efficient serverless applications leveraging AWS and Firebase services.

PROFESSIONAL EXPERIENCE

Sensify Inc, Sr. iOS Developer

September 2019 – present | New York, NY, USA

- **Develop and maintain robust, scalable, and high-performance iOS applications**, ensuring seamless functionality and optimal performance.
- **Design intuitive user interfaces** and implement features in alignment with business requirements to enhance user experience.
- **Collaborate with cross-functional teams**, including designers, product managers, and backend developers, to deliver high-quality mobile solutions efficiently.
- **Ensure code quality** by conducting thorough code reviews, writing unit tests, and adhering to established coding standards and best practices.
- **Manage the full app lifecycle**, including App Store submissions, updates, and resolving post-release issues to maintain a seamless user experience.
- **Mentor junior developers** by providing guidance, fostering a culture of knowledge sharing, and contributing to team growth and technical excellence.

Drunken Ducks, Sr. iOS Developer

July 2018 – August 2019 | Surat, India

- **Design and develop high-performance products** with a focus on scalability, efficiency, and user experience.
- **Maintain version control** for all product code, ensuring updates are efficiently managed and well-documented.
- **Enhance UI/UX** by implementing modern design principles and ensuring a seamless user experience.

- **Research and integrate new features** to meet evolving business and user needs.
- **Implement localization** to support multiple languages, ensuring a global reach and user accessibility.

Pure ITES, iOS Developer

June 2017 – June 2018 | Surat, India

- **Develop and maintain e-commerce applications** including food ordering apps, table booking systems, product-selling platforms, and jewelry applications, ensuring high performance and seamless user experiences.
- **Design and implement applications** that are intuitive, user-friendly, and simple to navigate, focusing on enhancing customer engagement and satisfaction.
- **Utilize the MVC architecture** to build clean, maintainable, and scalable iOS applications, ensuring adherence to best practices and coding standards.
- **Provide mentorship and guidance** to junior developers, fostering their technical growth and encouraging a collaborative team environment.
- **Optimize application performance** by implementing efficient code, resolving bugs, and ensuring smooth functionality across all features.
- **Collaborate with cross-functional teams** to align development with business objectives, ensuring timely delivery of high-quality products.

Agile Infoways pvt. ltd., Jr. iOS Developer

January 2016 – May 2017 | Ahmedabad, India

- **Work as a Junior iOS Developer**, contributing to the development and maintenance of the **Munchh App** under the guidance of senior developers.
- **Collaborate with senior team members** to understand project requirements, implement features, and resolve bugs to ensure a seamless user experience.
- **Learn and adopt new technologies** and best practices in iOS development to enhance skills and contribute effectively to the team.
- **Participate in code reviews** and receive constructive feedback to improve code quality and development practices.
- **Assist in testing and debugging** to ensure the stability, performance, and reliability of the application.
- **Stay updated with iOS trends** and industry standards to support the delivery of modern, user-friendly mobile applications.

SKILLS

Programming Languages & Frameworks   ● ● ● ● ●
- Swift, SwiftUI, Objective-C
- UIKit, EventKit, StoreKit

SDKs & Third-Party Tools   ● ● ● ● ●
- Facebook SDK, Google SDK, Firebase SDK
- AWS SDK, PayPal SDK, Stripe SDK

Database Management   ● ● ● ● ●
- SQLite, Realm, MongoDB
- Firebase Realtime Database, Cloud Firestore

Tools & Collaboration
- Xcode, TestFlight, Jira, Trello, Azure DevOps, BitBucket, GitHub, Gitlab

Design patterns
- Proficient in implementing design patterns such as **MVVM**, **MVC**, **Delegation**, **Target-Action**, and **Observer (Notifications)**.
- Skilled in Cocoa design patterns, including **Decorator (Categories, Delegates)**, **Class Cluster**, **Adapter**, and **Memento (NSUserDefaults, NSCoding)**.
- Strong understanding of **protocol-oriented programming** and concepts like **delegation**, **protocols**, and **categories** in Swift and Objective-C.
- Extensive experience in leveraging **MVVM architecture** for clean, maintainable, and scalable code.

App Store
- Experienced in **code signing**, **App Store submission**, and creating **iTunes Store content**. Proficient in releasing apps to the App Store using tools like **Application Loader**.
- Well-versed in **App Store guidelines** and adept at **app distribution** methods, including **Ad-hoc** and third-party tools like **Dropbox**. Skilled in handling **app updates** and deployments with compliance to Apple standards.

Localization & Internationalization
- Expertise in localizing storyboards and handling apps in multiple languages.

PROJECTS

SensifyAware 🔗
• Developed a mobile wellness app, enhancing user engagement by 85% with innovative cognitive tracking features.
• Includes test modules for smell, vision, hearing, fine motor skills, memory, cognition, vocabulary, and language.
• **Impact**: Enhanced cognitive health tracking for 85% of users, with over 10,000 successful test sessions conducted within the first quarter, leading to improved early detection of sensory and cognitive impairments.

Digihome | Manage Your Home 🔗
• Simplifies home management with features for organization and task tracking.
• **Impact**: Increased household task efficiency by 30%, with 95% of users reporting improved home management and organization within the first month of use.

Sidekick 🔗
• A booking platform with a service fee model to enhance offerings and expand the catalog.
• **Impact**: Facilitated 1,000+ bookings monthly and increased user retention by 20%.

Truth or dare 🔗
• Party and group game for friends and family, featuring a spin-the-bottle mechanism without requiring physical tools.
• **Impact**: Truth or Dare: Achieved 50,000+ active downloads and ranked in the top 10 party games on the App Store within 6 months.

Srunch it Scanner 🔗
• Scans product labels to identify sulfates, parabens, and other ingredients, saving users time and effort in product research.
• **Impact**: Scanned 10,000+ products within 6 months of launch and improved user product selection efficiency by 40%.

Munchh
• Helps users discover the best nearby restaurants with location-based recommendations.
• **Impact**: Drove 15,000+ monthly app sessions by improving restaurant discovery by 25%.

BAPS Satsang Shikshan Pariksha
• Dedicated app for Satsangis preparing for Satsang Shikshan Pariksha exams.
• **Impact**: Helped 5,000+ users prepare for exams with a 95% user satisfaction rate.

Tabinsta
• Online table booking and ordering app for restaurants.
• **Impact**: Reduced booking errors by 20%.

Bazaar bit
• Platform for selling products like furniture and home decor accessories.
• **Impact**: Facilitated the sale of 1,500+ products within the first quarter.

mCORE18
• Educational app developed in association with the American Academy of Orthopedic Surgeons (AAOS).

• **Impact**: Supported over 1,000 medical professionals in continuing education and resource access.

Rent Always Paid

• Comprehensive property management app for landlords and tenants to list and book properties with detailed feature descriptions.
• **Impact**: Listed 500+ properties within 2 months and improved tenant-landlord interaction efficiency by 35%.

MindSupply

• Mindfulness app combining music, meditation, artwork, and poetry for a virtual wellness retreat experience.
• **Impact**: MindSupply: Attracted 20,000+ users and maintained a 4.6-star App Store rating, boosting user retention by 25%.

Doublehand(Game)

• Multiplayer card game for 4 players with scalable servers. Features include room creation, WhatsApp sharing, and single-player mode to practice.
• **Impact**: Garnered 15,000+ players worldwide and maintained 98% server uptime.

Stick Mustache Man(Game)

• 2D arcade-style game developed using SpriteKit.
• **Impact**: Achieved 10,000 downloads in 3 months and featured in "New & Noteworthy" games on the App Store.