Yash Barot

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Skilled Senior iOS Developer with 8 years designing iOS apps to top download charts and drive revenue. Known for using innovative development techniques to create trendsetting content. Adept at rapidly onboarding junior staff and diversifying developer voices by discovering untapped talent.

RESPONSIBILITIES & ACCOMPLISHMENTS

- About 8 years of IT experience in Analysis,, Design, Development, Testing and Implementation of various iOS (iPhone/iPad).
- Involved in the whole process from idea to deployment using agile methodology.
- Excellent knowledge in core concepts like Object Oriented Programming (OOP), Memory Management (Memory profiling and performance tuning), Persistent Data and Data Structures, Dependency Injection, MVC pattern and MVVM pattern,cloud message APIs and push notifications .
- Solid experience in Swift ,Objective-C, iOS SDK, Cocoa Touch and Xcode APIs from Apple like App Extensions, AppleTouchID etc, and knowledge of Node.js.
- Solid experience in handling RESTful / SOAP Web Services, JSON, XML and other network protocols such as HTTP, HTTPS, TCP/IP
- Solid background in software development lifecycle including requirement gathering, designing, building, coding standards, code reviews, source code management and distribution with AppStore and Ad-hoc distribution methods such as Testflight and Fabric Crashlytics
- Excellent experience in iTunesConnect, certificates and provisioning profile management
- Good understanding of Apple's design principles and interface guidelines
- Client Communication , Application Wireframes , Responsible for App Designing / App Structure .

Education :
M.C.A
Gujarat Technological University , INDIA

Knowledge & Soft Skills
- Mobile Technologies
  IOS - Objective C on XCode , Swif, Learning Watch Apps , Learning Apple TV Apps, RESTful APIs, GCD(Low level C library), Third party integration,
- Project Management & Integration tools
- GitHub, BitBucket, JIRA
- Software Development Lifecycle - Requirement Gathering and Analyzing
- Object Oriented Programming - Technical and End User Documentation
- Problem Analysis & Resolution - Software Testing and Troubleshooting
- Reliable, proactive and self-initiative
- Easy to work and willing to make things better
- Ability to multi-task and a team player

Currently Employed :

Datamatics Global Services Ltd. (Sept 2023 - Present)

- iOT Based Applications & frameworks for integration into development projects.
- Translated basic design plans into full iOS app frameworks, delegating project components to appropriate team members.
- Applied Agile software development methodology to elevate final products and streamline development efforts.
- Researched and selected APIs for integration into development projects.
- Worked with the quality assurance team to confirm app compatibility with analogous solutions on other platforms.

Past Employed :
FirstPrinciples management Pvt Ltd (Jun 2021 - Aug 2023)

- Translated basic design plans into full iOS app frameworks, delegating project components to appropriate team members.
- Applied Agile software development methodology to elevate final products and streamline development efforts.
- Researched and selected APIs for integration into development projects.

- Worked with the quality assurance team to confirm app compatibility with analogous solutions on other platforms.

Devstree IT Services Pvt Ltd (March 2020 - May 2021)

- Design and build advanced applications for the iOS platform
- Collaborate with cross-functional teams to define, design, and ship new features.
- Unit-test code for robustness, including edge cases, usability, and general reliability.
- Work on bug fixing and improving application performance.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.
- Applied Agile software development methodology to elevate final products and streamline development efforts.

Kunj Services Pvt Ltd (May 2018 - Feb 2020)

- Researched and selected APIs for integration into development projects.
- Worked with quality assurance team to confirm app compatibility with analogous solutions on other platforms.
- Founded code review meetings to detect weaknesses in contributed program content, avoiding bug detection by users.
- Applied Apple's Swift development language to code native apps for iOS platform.

Agile Infoways Pvt Ltd (May 2015 - May 2018)

- Conducted research, gathered information from multiple sources and presented results.
- Used coordination and planning skills to achieve results according to schedule.
- Improved operations through consistent hard work and dedication.
- Self-motivated, with a strong sense of personal responsibility.
- Adaptable and proficient in learning new concepts quickly and efficiently.

Apps :

1. ARH: - GraphQL , Smartlook, **(June 2021 - July 2023)**
iOS : https://apps.apple.com/us/app/ar-construction/id1597255392
The AR Construction mobile app powers Construction Managers with essential Job Schedule information to effectively manage the construction process.
MANAGE JOB SCHEDULES

View important Job Schedule details such as activity start and finish dates, and dependencies. Make changes on-the-go so your Job Schedule is always current and everyone involved in the job stays informed.
Technologies : Swift, GraphQL

2. GooDo Restaurant: - Payment Gatways, **(Mar 2021 - May 2021)**
GooDo Find nearby Restaurants and online food order system and also users can do online reservation tables through the app. GooDo Project have restaurant app as well which provide functionality like manage order and it's employee login as well like (Order taker , Kitchen , Runner)
Technologies : Swift, Push notification,, Stripe Payment , Stripe Connect (For Payment Deduct & Received),location services,JSON & framing

3. Frekis: - Payment Gatways **(Mar 2020 - Mar 2021)**
iOS : https://apps.apple.com/us/app/frekis/id1492998529
Frekis helps individuals as well as businesses. As an individual, it is super easy to share your assets like bike, kayak etc digitally with family and friends and everyone can see the latest location and availability of an asset. (Based On BLE Smart Lock scanning from iOS app and Open Lock)
Technologies : Swift, Push notification,BLE Device Connection for smart lock lock/unlock,Core Animation , Stripe Payment , Stripe Connect (For Payment Receiving), location services, JSON & framing

4. BookMeet: - Chat (Socket Based) , Payment Gateway (Stripe) **(Sep 2019 - Mar 2020)**
iOS : https://itunes.apple.com/us/app/bookmeet/id1366109732
Technologies : Swift,REST API,Push notification,

5. Tardy Party: - Payment Gateway (Stripe Connect) **(Jan 2019 - Sep 2019)**
iOS : https://itunes.apple.com/us/app/tardy-party/id1435457958
Technologies : Swift,Push notification

6. The Pool Connect: - Payment Gateway (Stripe Connect) **(May 2018 - Dec 2018)**
iOS : https://itunes.apple.com/us/app/thepoolconnect/id1403696946
Technologies : Swift,REST APIt,Push notification
,Push notification

4. Park For U - Customer : - Payment Gateway (Stripe) , Secure Encryption API (AES) **(Dec 2016 - May 2018)**
Park For U will save you time, money and provide the best service.
Park For U offers an affordable personalized valet airport parking

service with safe and secure parking lots conveniently located minutes
away from the airport. This makes for an easy pick-up and drop off
system with no shuttles.
iOS : https://itunes.apple.com/ca/app/park-for-u/id1144908026?ls=1&mt=8
Technologies : Swift,Push notification,Encryption , Decryption,REST API,location services

5. Park For U - Driver : - Secure Encryption API (AES) **(Dec 2016 - May 2018)**
iOS : https://itunes.apple.com/ca/app/park-for-u-driver/id1144908143?mt=8
Park For U will save you time, money and provide the best service.
Park For U offers an affordable personalized valet airport parking
service with safe and secure parking lots conveniently located minutes
away from the airport. This makes for an easy pick-up and drop off
system with no shuttles.
Technologies : Swift,Push notification,Encryption , Decryption,REST API,location services

9. HeyDoc (Doctor & Patient) (2 App): - Chat (Socket Based) **(Jan 2016 - Nov 2016)**
iOS : https://itunes.apple.com/us/app/hdda-doctor/id1109855902?ls=1&mt=8
Technologies : Swift,REST APIt,Push notification

10. Maths Rocks (May 2015 - Dec 2015)
My Role : I worked as an iOS developer, development and release on app store .
https://itunes.apple.com/au/app/maths-rockx-edu-times-tables/id1041283250?mt=8
Technologies : Objective C.,REST APIt,Push notification