**Karan J.**

**(iOS App Development Expert)**

I have 6+years of rich experience in the development of native based iPhone applications using Objective C and Swift, XCode, iPhone SDK and Cocoa Touch framework.

Worked on numerous projects involving voice recognition, client-server communication, XML parsing, the Core Motion Framework, database manipulation, and other unique features.

Strong technical background & extensive experience to work with Mobile Application Development with Solid understanding of full mobile and Software Development Life Cycle (SDLC) including Waterfall and Agile methodologies.

**Strength and passion:** developing Mac OS X and iPhone OS software using Cocoa, the iPhone-SDK, and Objective-C. Rich awareness of and strict practitioner of Cocoa/iPhone coding conventions and style. Complete comprehension of memory management in Cocoa.

Use of Xcode with complex projects. Managed the successful development and release of numerous software products and applications, in both engineering and product management positions. Managed complete development lifecycle of several high-profile, high-traffic E-Commerce and other Web sites.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Programming language** | Objective-C, Swift2, Swift3, Swift4 |
| **Web service** | XML/JSON, REST/SOAP |
| **JSON Parser** | SBJSON/SwiftyJSON |
| **iOS app analysis** | Google Analytics, Appsflyer, Fabric |
| **Chat and Messaging Engine** | Twilio, XMPP, Quickblox, OpenFire |
| **Video/audio/Image processing** | GPUImage, CoreAudio, AVFoundation, EZAudio |
| **Social integration** | Facebook, Twitter, Spotify, SoundCloud, Deezer, Instagram |
| **Geolocation** | Google Map, Open Street Map, GPS, MapKit, Mapbox |
| **Database** | SQLite, Core Data, plist. |

**DEVELOPMENT EXPERIENCE FIELDS**

* **Social networking:** Like & Share, Dating service, Church app, Events management, Messaging services
* **Finance & Business:** Card reader, Budget management, Stock chart, Currency Converter, Digital wallet
* **Health & Fitness:** Fitness training, Running, Bodybuilding, Health Training for women, Weight Loss
* **Geo- location navigation:** Travel, Find near by
* **Photo & Video:** Instagram, Photo-booth style, Greeting card, Frame & Caption
* **Education:** Language, Storybooks, Game for Kids
* **Catalogue:** Real-estate, Hotel & Flight, Job search, Food & Recipe booking

**WORK EXPERIENCE**

**Digitus Computing Pvt.Ltd. March 2017 - Continue**

Sr.iOS Application Developer

* Superior proficiency with XCode IDE and iPhone SDK
* Profound experience with Objective-C on Mac OS X XML JSON
* Strong record developing apps for iPad and iPhone
* Excellent critical thinking and problem-solving skills
* Exceptional ability to work in a fast-paced high-pressure environment
* High skills in developing UI for media applications
* Good knowledge of interaction with web service APIs
* Firm background in object-oriented designing and programming skills

**RapidOps**

Sr.Software Developer **2012 - 2017**

* To build native iOS Application using Swift, Xcode.
* Integrate REST API within iOS application.
* Build iOS application using Swift and Firebase as a backend service.
* Auth based login via Firebase i.e. email/password, Gmail, Facebook, Twitter, GitHub.
* High skills in developing UI for media applications
* Good knowledge of interaction with web service APIs
* Ensured that all business and design objectives were met

**EDUCATION**

Master of Computer Applications (M.C.A)|Gujarat Technical University 2009-2012

Bachelor of Computer Application (B.C.A)|Saurashtra University 2006-2009

**PROJECTS DETAILS**

**1.** **Yakkatime (Recruitment Platform)**

<https://apps.apple.com/us/app/id1138250868>

Australia's premier real-time recruitment platform makes easy to get work when you want. It makes job seekers visible to employers at the right time. Whether you’re looking for work experience, to break in to an industry or to earn extra cash, Yakkatime connects you directly with employers.

**Main features:**

* Create your profile with your availability
* Review job invitations or search for roles
* Apply and accept
* Instant payment
* Multi language - English, Russian, Spanish

**Technology stack**

**Development Language** : Swift 2.0

**Version :** iOS version support from iOS 8 to above

**Database :** MongoDB

**2.Grocery app**

<https://apps.apple.com/us/app/harris-teeter/id422306980#?platform=iphone>

It’s facilitates to shop groceries directly from the phone and pick them up at the store without ever getting out of the car. Make weekly list and send it to the nearby store at convenient time and schedule the pickup.

**Main Features:**

* Search for any item and view details like price, size, and nutritional info.
* Scan items in your pantry and add them to your cart.
* Shop from past purchases up to 6 months.
* Add items to your cart directly from the Weekly Ad.
* Like bananas extra ripe? Add a note in the order and personal shopper will select, produce exactly how you like it.
* When you are ready to Checkout, select pickup time to keep order ready when you arrive at the store.

**Technology stack**

**Development Language** : Swift 4.2

**Version :** iOS version support from iOS 10.0 to above

**Database :** MySQL Administration

**3.Raccorder**

<https://apps.apple.com/us/app/raccorder/id1033658233?l=es>

Raccorder is an application aimed at the professional world of film and television speciallydesigned to quickly simplify, organize, and edit documentation for immediate access by all departments on a production set, continued through the post-production process. Designed for script supervisors, the app is an intuitive tool developed in close cooperation with industry professionals to ease, enhance, and automate every aspect of production communication.

**Main features:**

* Multi Device Supports
* Easy Setup
* Images, Videos, Audio
* Online And Offline Work
* Share your Work

**Technology stack**

**Development Language** : Objective C

**Version :** iOS version support from iOS 7 to above

**Database :** MySQL Administration

**4.VIVI Time (Travel Journey & memory platform)**

<https://apps.apple.com/us/app/vivitime/id1141820209#?platform=iphone>

It’s a perfect platform to showcase our memories in simple way to capture moments and share them with friends and family. Start creating you Journeys today to surprise yourself and others!

**Main Features:**

* Create Journey
* Add memories
* Invite friends
* Share your completed Journey with anyone who doesn't have the app
* Allow add pictures from Facebook, Instagram and your Phone

**Technology stack**

**Development Language** : Swift 3.0

**Version :** iOS version support from iOS 8 to above

**Database :** MongoDB

**5.MInPlan (Self help tool for Crisis Mgt.)**

<https://play.google.com/store/apps/details?id=dk.minplan.controllers&hl=da>

MinPlan is an electronic psychiatric emergency plan. The app is used to create personalized trading strategies if or when the crisis arises. In the app, the user enters the symptoms to respond to and the trading strategies that can help the user out of the crisis situation.

The Minplan also contains directions to the nearest psychiatric emergency services in Denmark and contact information for the Children's Telephone and the Life Line.

**Main features:**

* Creating symptoms / crisis descriptions and action strategies
* Linking music and pictures to action strategies
* Network mapping
* reminder Function
* Find the nearest psychiatric emergency room
* Contact information for the Lifeline and the Children's Telephone
* Multi Language Support

**Technology stack**

**Development Language** : Swift 3.0

**Version :** iOS version support from iOS 8 to above

**Database :** MySQL Administration

**6.Customer loyalty & reward platform**

Customer loyalty & reward platform specially design with the aim of getting rewarded loyal customers from their service providers. It’s best platform to to say 'thank you' to best customers. One need to do scan the barcode provided by service provider and receive points that we can redeem for cash

**Main features:**

* Create profile
* Scan the Barcode & receive points
* Redeem points to directly in cash or bank
* Get the scan log

**Technology stack**

**Development Language** : Swift 3.0

**Version :** iOS version support from iOS 10.0 to above

**Database :** MySQL Administration

**Thank you.**