**Dinesh Kumar**

**IOS Developer**

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**SUMMARY**

* Overall 5.5 **years** of experience in IT where I need to actively involved in understanding and exploring client needs, ensuring timely delivery.
* Working as a Software Developer and Rich User Interface applications, integrating with various Databases and Client-Server applications in iPhone/iPad, iOS application development using **Objective-C, Swift, Cocoa Touch, UI Kit.** AVKit
* Proficient knowledge of Programming Experience using Swift 4.2,Objective-C.
* Extensive experience in iPhone &iPad application development.
* Extensive experience Consuming **REST Web Services** and APIs.
* Experienced in Native Mobile Application development with Social Media platform.
* Proficient in parsing **JSON, XML, PLIST**. Proficient in source control **with Git, SVN.**
* Proficient in Objective-C,C and good understanding of Object Oriented Programming.
* Experience in various libraries like, AFNetworking, JSONModel etc
* Ability to coordinate with various team members involved in the project.
* Quick learner, excellent analytical, design and problem solving skills.
* Hands on experience with iOS SDK features and newly-released frameworks.
* Good understanding of Memory Management: ARC and non-ARC in iOS development.
* Worked extensively on **XCode**, Interface Builder and Instruments.
* Adept knowledge of cocoa design patterns like MVC design architecture, singleton pattern and delegation patterns. Strong knowledge in implementing core Frameworks like Core Location, Core Graphics, Map Kit, Social Framework and UIKit Frameworks.
* Created and customized views, table views, tab bars and navigation bars which are some basic functionality in a multi-view application
* Familiarity with UX refinement
* Design and development of the entire app as per specs. This included core development using various iOS frameworks and Test-Driven Development (TDD).
* Advising business partners on metadata needed for app submission. Excellent communication, organizational skills, attention to detail and the ability to meet tight deadlines.
* Experience working in Agile Scrum Methodology.

**Frameworks**: UIKit, AVKit, AVFoundation, CoreLocation, CoreGraphics, MapKit, CoreData.

**EDUCATION**:

* **B.E. from SVP Engineering college in 2013.**
* **Intermediate from Narayana Jr. College in 2008.**

**WORK EXPERIENCE:**

* **Gaian Solutions India Pvt. Ltd.:** July 2016 – Present
* **Shore Infotech India Pvt. Ltd:** July 2013 – December 2015

**Title:** **Hello DAMAC**

**Role: iOS Developer**

**Description:**

Save time! Download the new HELLO DAMAC Mobile App and access to a wide range of DAMAC services anywhere, anytime! It is faster, easier and available on the go.  
Download the app to view your property portfolio, view project updates, check payment schedules, book customer service appointments, and much more.

**Responsibilities:**

* Worked extensively with Objective C and Cocoa frameworks.
* Initiated Push Notification across Multiple Apps for reaching out to more audience.
* Used RESTFUL web services with JSON to download content from server
* Used XML web services for uploading media files
* Improve Speed and Functionality using Instruments and Analytics Applications.
* Improved response time for user by implementing NSOperations and created dispatch queues using GCD for background tasks
* Worked on developing the application that, it meets platform specific design guidelines
* Created custom Table Views and custom Table View Cells for user interface.

**Environment:** MAC OS X 10.11, X Code-10.x, iOS 9.x

**Team Size: 1.**

**Title:** **RABBIT HOLE**

**Role: iOS Developer**

**Description:**

The magical and mysterious world of Rabbithole brings you the paramount era of Entertainment at your Fingertips! Live Cricket of Bangladesh Tigers, Match Highlights, Analysis, Football & other sports content, TV Shows, Travel Tips, Drama & Movie. NOW You have it all in ONE Place Greatest Bangladeshi Contents and Extravagant Break-Free Entertainments are just One Click Away, No Matter, where you are, whatever you have.

**Responsibilities:**

* Worked extensively with Objective C and Cocoa frameworks.
* Initiated Push Notification across Multiple Apps for reaching out to more audience.
* Used RESTFUL web services with JSON to download content from server
* Improve Speed and Functionality using Instruments and Analytics Applications.
* Improved response time for user by implementing NSOperations and created dispatch queues using GCD for background tasks
* Worked on developing the application that, it meets platform specific design guidelines
* Created custom Table Views and custom Table View Cells for user interface.
* AVPlayer, IJK Player Integrations.
* Implemented In-app purchases features.
* OO libraries built on top of OGLES, are integrated to play custom animations for advertising features.

**Environment:** MAC OS X 10.11, X Code-7.3, iOS 8.1

**Team Size:** 2.

**Title:INCOIS**

**Role: iOS Developer**

**Description:**

Indian National Centre for Ocean Information Services (INCOIS) under Ministry of Earth

Sciences (MoES) provides ocean information services for the benefit of various user communities in the country. The services are more fruitfully utilized when the advisories reaches the end user in timely manner and in user readable format. INCOIS has adopted the state-of-the-art technologies and tools available in the country for the timely dissemination of Ocean Information and Advisory Services that includes Potential Fishing Zone (PFZ) advisories, Ocean State Forecast (OSF), High Wave Alerts and Tsunami early warnings.

**Responsibilities:**

* Worked extensively with Objective C and Cocoa frameworks.
* Improved response time for user by implementing NSOperations and created dispatch queues using GCD for background tasks
* Initiated Push Notification across Multiple Apps for reaching out to more audience.
* Configured Firebase into the project to get push notifications
* Integrated MKMapKit to load data on to the map
* Designed custom views to show detailed info when user taps on the map data
* Loading KML data to show markers and Polylines, by using KML Viewer library.
* Created the User Interface/Navigation Layout for the application with respect to the business
* Improve Speed and Functionality using Instruments and Analytics Applications.
* Used Media Player Framework for playing the downloaded media
* Used RESTFUL web services with JSON to download content from server
* Worked on developing the application that, it meets platform specific design guidelines
* Used GCD and blocks to consume data in background
* Used NSUser Defaults to store user information.
* Localization is implemented to view app in different languages.

**Environment:** MAC OS X 10.12.6, X Code-9.0, iOS 9.3.

**Team Size:** 1.

**Title: RONAK**

**Role: iOS Developer**

**Description:**

RONAK is a specially designed to spread the business at finger tips. It is having widely used offline features that are built. We can book orders in offline and later can sync to the live database when there is an active internet connection. All customers detailed info along with their past and future payment details. Listing of all products of all brands in multiple angles to display to customers.

**Responsibilities:**

* Worked extensively with Objective-C, Xcode and Storyboard for the application at hand.
* Used RESTFUL web services with JSON to download content from server
* Improved response time for user by implementing NSOperations and created dispatch queues using GCD for background tasks
* Improve Speed and Functionality using Instruments and Analytics Applications.
* Worked on developing the application that, it meets platform specific design guidelines
* Created custom Table Views and custom Table View Cells for user interface
* Created custom Collection Views and custom Collection View Cells for user interface
* Implemented user friendly layouts with the custom Collection view for the better design
* Used GCD and blocks to consume data in background
* Used NSUser Defaults to store user information.
* Widely used CORE DATA Framework for offline functionality of the app.
* Developed different types of filters to fetch data based on the user selection.
* JSON Model framework used to parse JSON to the local object effectively.

**Environment:** MAC OS X 10.12.6, X Code-8.1, iOS 9.3

**Team Size:** 2.

**Title: Gaian Coupons**

**Role: iOS Developer**

**Description:**

Gaian Consultants is an IT Services company that provides hi-performing offshore teams to mid-stage and late-stage hi-tech startups. Gaian offers coupons to its employees to redeem at their vendors. Those coupons will be get either through email or by app.

**Responsibilities:**

* Worked extensively with Objective-C, Xcode and Storyboard for the application at hand.
* Used RESTFUL web services with JSON to download content from server
* Worked on developing the application that, it meets platform specific design guidelines
* Created user based login for admin, vendor and employee
* Designed UI effectively as per each user to identify the screen
* Implemented user based functionalities.
* Implemented Bar Code Scanner to scan the bar code images
* Created custom Table Views and custom Table View Cells for user interface

**Environment:** MAC OS X 10.11, X Code-7.3, iOS 8.1

**Team Size:** 1.

**Title: ESKART**

**Role: iOS Developer**

**Description:**

ESKART is an online e-commerce application where users can easily find effective discounts along with quality products on all home Appliances and daily usage products. It brought a good and trust worth vendors to their customers to sell their products into the market.

**Responsibilities:**

* Worked extensively with Objective C and Cocoa frameworks.
* Initiated Push Notification across Multiple Apps for reaching out to more audience.
* Used RESTFUL web services with JSON to download content from server
* Improve Speed and Functionality using Instruments and Analytics Applications.
* Improved response time for user by implementing NSOperations and created dispatch queues using GCD for background tasks
* Worked on developing the application that, it meets platform specific design guidelines
* Created custom Table Views and custom Table View Cells for user interface
* Add to cart functionality to save user preferred items.

**Environment:** MAC OS X 10.11, X Code-7.3, iOS 8.1

**Team Size:** 2.