# Rahul Rathod

## iOS Developer

## rathodrc@gmail.com

Ahmedabad, Gujarat

Highly passionate, creative and results-oriented individual working as an iOS Developer seeking challenging work that lets me build stable, creative and UI-extensive iPhone/iPad apps.

WORK EXPERIENCE

## iGate

Technical Lead | July 2012 - September 2016

As an iOS Developer, I was responsible for experimenting and rapid prototyping of new concepts as well as maintaining the existing projects.

- Built external VR Framework which enables the app to be used as a VR extension
- Rapidly developed applications for clients like 3M, SJM and Olympus.
- Lead a team for external projects along with development and client communication

## **PERSOURCE**

Assistant Software Developer | April 2011 - June 2012

During my experience, I had exposure to various areas of app development such as productive coding, performance improvements, code optimization, etc.

- Co-developed the product EventEdge from scratch
- Lead a small team for external projects along with development and client communication

**PROJECTS** 

## 3M

Website - http://solutions.3m.com

- Built internal SDKs for easy integration of different modules
- Restructured existing Algo Structure for performance improvement
- Integrated automated UITestCases and generated documents via AppleDocs

#### OnTheGo

**Concept Projects** 

- Implemented Video Calling functionality using SIP Protocols
- · Sprite Animation of various emotions using SpriteKit

### SHFL

iTunes Link - http://apple.co/2c7PIPq

- Hobby Project which got turned to a full-fledged Music Player
- Built Transfer module, which enables Users to send songs to other iOS Devices with the help of Multipeer Connectivity
- Built custom AVQueuePlayer which handles all complex functions like shuffle on/off, repeat functions, etc

## EVENTEDGE - VERSION 2014/15 (www.eventedge.co)

LinkedIn Finance Connect 2015 (<a href="http://apple.co/2bG27ow">http://apple.co/2bG27ow</a>), SAMAGALA 2014 (<a href="http://apple.co/2bG1GdZ">http://apple.co/2bG1GdZ</a>), Yahoo Tech Pulse 2014 (<a href="http://apple.co/2c23XRo">http://apple.co/2c23XRo</a>)

- · Integrated Estimate iBeacons for Region Discovery
- Implemented Stripe Payments which led to \$80k+ payments through Mobile Platform
- Worked on building Chat-like Forums module for attendees via Push Notifications
- Built Social Stream(Twitter-like feeds structure) where Users can post/comment/favorite feeds
- Responsible for designing/implementing modules for Profiles and Contact Swap

## **BIRDBOX**

iTunes Link - http://apple.co/2bCc04U

- Co-developed iOS7-only app with exposure to techniques like Block Programming, MVC, AutoLayouts using VFL and ARC
- Implemented slideshow section of Photos using UICollectionView similar to Photos App for iOS
- Integrated AWS S3 Buckets for image upload/download
- Built control for Custom-sized image cropper similar to standard cropper for UllmagePickerController

iTunes Link - http://apple.co/2byB93z

- Led the development cycle for the whole app
- Created UI framework for drag and drop of objects just like iOS Home Screens
- With the help of effective client communication and proper work management, milestones were achieved earlier than initial plan
- Built responsive UI design for Users to customise exercises according to their own needs

## FUNCTIONAL TRAINING FOR iPAD

iTunes Link - http://apple.co/2bG1c7p

### OTHER APPS

Nantucket - <a href="http://apple.co/2bP00qM">http://apple.co/2bP00qM</a>

MyWellness - http://apple.co/22fgkub

Mad River Valley - http://apple.co/2c7ZIIG

SPAC Drug Adherence - http://apple.co/2bz8Uy4

Trinipot for iPad - http://apple.co/2bG2jE8

Beach Closures - http://apple.co/2byPMFH

USCCB Documents Library - <a href="http://apple.co/2cbGgrQ">http://apple.co/2cbGgrQ</a>

Stowe - http://apple.co/2coqKdz

On the Spot Golf Tips - http://apple.co/2bOoC9J

**EDUCATION** 

## **Dharmsinh Desai University**

BE - Electronics and Communication | June 2005 - May 2009

## The VC Technical Highschool

HSC - 70% | SSC - 89%

CONTACT ME ON

Email: rathodrc@gmail.com

Telephone: +91-9892378009