Sr. iOS Developer

Rajkumar Sharma

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Work Experience:

iOS Team Lead - Punchh Inc., India

July 2014 - Present

- Punchh is a leading mobile loyalty and insight program targeting the restaurant industry.
- Worked as lead iOS Developer and member of core team, responsible for adding new features and enhancement of product.
- Created custom cocoa touch framework (PunchhKit SDK) allowing simple drag drop integration of Punchh into any iOS app.
- Worked closely with server team to help them release a new set of RESTful APIs.

Part Time iOS Developer - MyAppTemplates.com

- MyAppTemplates.com provides ready-made templates for mobile applications.
- Responsible for designing objective-c and swift templates.

Sr. iOS Developer - Dotsquares Tech, India

Dec. 2012 - July 2014

- Leaded a small team of 6 developers and was responsible for delivery of service based apps.
- Successfully developed 2 enterprise level applications.
- Responsible for prototyping, development, delivery and deployment of iOS apps.

iOS Developer - Konstant Info Solutions, India

Feb 2012 - Nov 2012

iOS Developer - AJM Softwares, India

Aug 2010- Feb 2012,

Skills:

- Strong knowledge of Objective-C programming language and iPhone's OS memory mode, code optimization, crash debugging, app store approval procedures and complete application development life cycle.
- Ability to build innovative, exceptional and well-engineered mobile applications with intuitive, well-designed user interfaces.
- Design and rebuild modular components to promote reusability and readability.
- Well versed in best programming principles and practices.
- Test Driven development methods to ensure quality of code.
- An excellent eye for UI/UX. UI consistency maintenance throughout different components of the application.
- Strong problem solving skills
- Strong ability to evaluate alternatives and understand business implications and impact.

iOS Apps:

Pack A Pallet

A universal iOS Application that shows in 2D & 3D Models, how to fill an export pallet with boxes of different size.

- Isgl3D a wrapper for OpenGL has been used to show 3D models. https://itunes.apple.com/us/app/pack-a-pallet/id735917888?ls=1&mt=8

DateaTe:

http://itunes.apple.com/app/dateate/id550272076?mt=8

Sema Connect

https://itunes.apple.com/us/app/semaconnect/id471861561?mt=8

iShapeMyShape

An application that allows you to track your weight gain/loss program by showing visually graphs and charts of your actual progress vs ideal progress. It also shows you in form of a human figure, the changes occurring in your body shape.

Create your own "Diet plan" & "Exercise Plan".

- Created custom library to draw graphs. *https://itunes.apple.com/en/app/id939947551*

Access Property App:

It is an enterprise application, which deals with surveying properties in UK. The application has multiple forms that are created dynamically according to the fields supplied from the backend server.

User can conduct 3 different types of surveys and the reports are then generated in PDF format that can be emailed. The survey includes entering description for property items, their conditions and photos.

- Extensive use of CoreData & Relationships.
- RESTFul web-services with GET and POST methods. Request data format: ISON.

Like2

The App utilizes CoreBluetooth framework and runs in background. It detects nearby "Beacon" and prompts the user of various offers available by firing notifications. Estimote Beacons used.

Back Fix

https://itunes.apple.com/app/id516843433

Time2Call

https://itunes.apple.com/us/app/time2call/id683215539?mt=8

iRefer

https://itunes.apple.com/us/app/irefer-vic/id731295752?ls=1&mt=8

Narcissus Florals

https://itunes.apple.com/us/app/narcissus-florals/id740517188?ls=1&mt=8

Help Now

https://itunes.apple.com/us/app/help-now!/id621179712?ls=1&mt=8

ATM Application:

Another enterprise survey application that deals with surveying ATMs for security. It included multiple static forms related to ATM architecture and Security systems.

Help Now:

https://itunes.apple.com/us/app/help-now!/id621179712?ls=1&mt=8

Vo2Max MOKOMe:

https://itunes.apple.com/us/app/vo2max-mokome/id664552573?mt=8 (not available on app store now)

Its' Party Time:

http://itunes.apple.com/us/app/its-party-time/id513845242?mt=8

Learn PS

http://itunes.apple.com/us/app/learn-ps/id515996211?mt=8

ABC Plus

http://itunes.apple.com/us/app/abcplus-flash-card/id509998405

iOS Games:

Pack-Man:

Description: It is a 2D tile-map based game similar to the popular pacman game. The game was developed for *DHL Express*.

It has been played and liked by people in many of DHL's trade shows. The app is not currently live on app store.

- Cocos2d, Tiled.

Tank Shoot:

https://itunes.apple.com/in/app/tank-shoot/id666852962?mt=8

Pinball Arcade Zone

https://itunes.apple.com/us/app/pinball-arcade-zone/id727734852

FlixBox

Description: It is quite similar to popular Candy Crash game. But the difference is that instead of candies, blocks of different color keep on falling from top, user has to tap on a series of 3 or more matching blocks to blast them off.

Complexity keeps on increasing with levels.

- Cocos2d and Box2D physic engine.

Great Canyon Escape:

Play N Wish Merry Xmas:

http://itunes.apple.com/app/play-n-wish-merry-xmas/id490080428

Valentine Wishes:

http://itunes.apple.com/app/id497648050?mt=8

St. Patrciks' Lucky Snatch:

iTunes link: http://itunes.apple.com/us/app/st-patricks-lucky-snatch/id507852910

Feel Lucky:

iTunes link: http://itunes.apple.com/us/app/feel-lucky/id513691456

Achievements:

- 1. Won Scholarship for being the topper of the University in BCA 2nd Sem Exams.
- 2. Won Silver Medals for being Topper in School during Secondary and Senior Secondary Exams.
- 3. Participated in events like Carpedium and won prize.
- 4. Worked as an Active Member of The Department Magazine.
- 5. Worked as a Volunteer in College Annual Function "Lakshya".
- 6. Won 1st prize in various district level painting competitions, and consolations prizes in various essay, debate and quiz competitions.

Declaration:

I hereby declare that the Information furnished above is true to the best of my knowledge.

Date: 4th Feb., 2016 [Rajkumar Sharma]