



# Akshay Raina

IOS Developer

 Jaipur, RJ, 302021

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Enthusiastic iOS Developer eager to contribute to team success through hard work, attention to detail and excellent organizational skills. A clear understanding of iOS and iPadOS and training in Swift 5. Motivated to learn, grow and excel in iPhone, iPad, watchOS and macOS development.

## Languages

 Hindi

 Excellent

 English

 Excellent

## Work History

2019-01 - Current

### **IOS Developer/ Consultant**

*Thareja Inc., Fort Lauderdale, Florida*

- Worked with quality assurance team to confirm app compatibility with analogous solutions on other platforms.
- Researched and selected APIs for integration into development projects.
- Integrated existing third-party APIs to shorten development times and add interactivity with existing apps.
- Maintained over 5 existing mobile applications by designing patches to be applied via iOS automatic updates.
- Redesigned 2 rejected applications to correctly apply App Store guidelines.
- Designed user experience frameworks applicable to multiple screen sizes, including both iPad and iPhone.

2018-12 - 2019-06

### **Academic Projects**

*Dept. of Computer, LPU*

- Project - Worked as iOS developer managing and involving multiple apps. Started internship working on mobile app development at Seraphic, learnt basics of swift in one month and started working on making iOS app from scratch beginning Jan 2019 with CamCard Business card scanner, then managed and android build along with iOS.

2017-06 - 2017-07

## Trainee Engineer

*Hewlett Packard Enterprise, Chandigarh, Chandigarh*

- Project – Tic Tac Toe Game in Android. Learnt basics of android in one month and completed whole project from scratch in 15 days as part of final submission.
- Used multiple animations, background services for background music and worked on complex views like linear layout and stack views.



## Skills

• Swift	●●●●●●	Excellent
• UIKit	●●●●●●	Excellent
• Core Location	●●●●●●	Excellent
• AVFoundation	●●●●●●	Very Good
• WatchKit	●●●●●●	Good
• Code Reviews	●●●●●●	Very Good
• Build Releases	●●●●●●	Very Good



## Education

2017-08 - 2019-08

### M.C.A: Mobile Application Development

*Lovely Professional University - Jalandhar*

- Graduated with 7.88 GPA
- Majored in Mobile application development
- Minored in Game Design

2014-08 - 2017-07

### B.C.A: Mobile Application Development

*Lovely Professional University, Phagwara - Jalandhar*

- Graduated with 8 GPA

2013-07 - 2014-04

### High School Diploma

*St. Anselm's North City School - Jaipur*

GPA: 74

2011-07 - 2012-04

### 10th Standard

*St. Anselm's North City School - Jaipur*

GPA: 6.8

2020-11

2021-07



## Certifications

- Swift 5 Essential training
- Complete iOS App Development Bootcamp



## Projects

### BIO MUSIC ONE

This is a relaxing music player app that uses their own composed melodies to target people with anxiety and insomnia. I downloaded their music tracks in zip files and extracted them to make them available to the user as soon as they purchased the album from their website. This app required a lot of complex combinations of sequencing as the songs in each album had to be played in a certain order for them to work according to the client.

### TACPay

TACpay is a travel booking app that can be used to book flights, hotels, tour packages, buses & trains and travel insurance. It was mostly active in Europe and has since been taken down due to the pandemic. In this app, my job was to work on travel insurance, buses & trains and tour packages, and also to add another operator for hotels.

### Light

Light is a calming meditation app that gives you a new type of meditation practice daily. it keeps track of your consistent meditation days and reminds you to achieve your goal. you can rate every kind of meditation and look through the different practices of the week.

### Expense Manager

This is a very robust expense manager that keeps track of everything that your company must reimburse you for. It has different categories so everything is organized and documented, and you can add taxes and mark the goods as billable. It can also keep track of your fuel expenses by running this app and letting it calculate the drive distance, so when you end the drive, it calculates and distance and adds the distance to your monthly log.

### CLEVEXA

Clevexa is short for Clever Expense Assistant - All in one solution for your company. This app tracks all your expenses throughout your company. It can keep record of the kilometers in your company car and reimburse you for the same, it can book restaurants for a business lunch and has conditions in hundreds of restaurants in Austria. You get monthly collective bill of all restaurant visits., it has automatic calculation of daily allowances at home

and abroad. my job was the restaurant module and then updating app according to the client's instructions which included adding an assistant mode so an assistant can mark the billables as reimbursed or not.

### **MegaPhone!**

Megaphone is probably one of my most popular apps in the app store. It has a simple yet robust function of connecting to a bluetooth speaker or an aux cable and using your phone's mic as an input, it makes the connected speaker as the output. So you can have a portable megaphone in your hands just by using a speaker.

### **HANGRY CUB**

This is a restaurant rating and review app for Australian restaurants. The restaurants in this app are all completely vegan or vegetarian. It promoted a healthy living by going vegetarian or trying vegan and has articles on the same topics. It also has a detailed rewards system where you earn points by commenting on an article, adding a review, adding photos, posting articles, following other users, etc.

### **HUMBL**

Humbl is a p2p payment app that is designed to use Uphold and Stripe to complete fund transfers from one party to another. You can create business or personal accounts, use QR scanners to scan and pay anyone.

Stripe saves a user's credit card details and safely stores them in the phone's local storage, which can then be used to transfer funds.

Uphold is an e-wallet which you can use to create different wallets for different currencies like Bitcoin, Ethereum, USD, INR etc. , and then transfer funds using the wallets.

I'm also using RPYD to add a bank transfer option for the user.

### **BUSINESS CARD SCANNER**

Scan business cards using OCR, and save them like contacts in the app, you can later save them as contacts on your phone, send them your vCard, share the contact with others, or send them templated mails. I have added banner ads in this app and there are in app purchases (auto renewing subscriptions) to remove them.

### **LOOP**

A clean location sharing app that utilizes your phone's GPS in the background to constantly upload your current location in the background whenever you move and share it with your family. You can track each member you add in your family and find their current location and open your default maps app to plot a route to that location. I have added banner ads in this app.

### **OCR SCANNER**

A minimalistic app that lets users scan a document and extract text from the captured image. You can edit the resulting text, translate it using google translate, convert it to pdf or share it to your contacts directly. This app requires no login and no internet. Everything is completely on device. The processed images are saved to the device inside a new album. I have added Rewarded ads in this app and there are in app purchases to remove them.

### **Voice Selfie**

A unique app that uses on device voice recognition to tell when a user gives a voice command, and then parses the command to produce the required action, commands can be like "Click", "Switch camera", "Turn flash on", "Switch to video". Everything is completely offline and does not require any login. I have added Banner ads in this app and there are in app purchases to remove them.