# **Raghav Bobal**

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# **HIGHLIGHTS OF QUALIFICATIONS**

- Created several apps in iOS and Android
- Demonstrated aptitude for listening, solving problems, and dynamically responding to novel challenges in the workplace
- Strong interpersonal skills demonstrated by collaborating with peers on several software projects
- Implemented several projects using agile methodology and also used Jira, Gitscrum, Github, Trello.
- Experienced problem solver with the ability to adapt to new software and methodologies
- Strong MS Office skills Word, Outlook, Excel and PowerPoint

#### **TECHNICAL SKILLS**

- LANGUAGES: Java, Swift, SQL
- DEVELOPMENT: HTML, CSS, JavaScript, Android, iOS
- TOOLS: Android Studio, XCode, IntelliJ IDEA, Visual Studio Code, XAMPP
- OPERATING SYSTEMS: Mac OS, Windows OS
- VERSION CONTROL: Git
- DATABASE: MySQL
- BASIC KNOWLEDGE OF: React, Kotlin, SwiftUI

#### **WORK EXPERIENCE**

#### Sales Associate, Value Mobile, Toronto, Canada

August 2020 - Present

- Implemented up-selling strategies, encompassing recommendation of accessories and complementary purchases.
- Opened, closed and managed the store.
- Educated customers on promotions to enhance sales.
- Increased the quarterly sales by 150% as compared to last years quarter.

#### Store Manager, Quality Dry Cleaners, Toronto, Canada

January 2020 - March 2020

- Opened, cleaned, organized and closed the store everyday.
- Set, enforced and optimized internal policies to maintain efficiency which increased the customer base by 35%.
- Hired, trained and evaluated personnel in sales and marketing.
- Labelled the clothes for dry cleaning and later, packed and steam ironed them carefully.

### Software Developer Intern, Saitronics, Delhi, India

May 2018 - August 2018

- Learned software engineering process improvements and best practices.
- Collaborated on all stages of systems development lifecycle, from requirement gathering to production releases.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs and enhancements.

#### **PROJECTS**

## **Bobal, The Language Learning App**

## **Capstone Project**

- Developed an application on the Android platform that helps users learn English in a fun way using flash cards, relevant articles and a speech evaluator
- Speech evaluator converted text to speech and gave a grade based on grammar and fluency
- Users could enter a common GRE/IELTS word and a selenium crawler would fetch articles containing the word
- This app has been published on the Google Play Store
- Used: Android Studio, Apache Solr, RxJava, RxAndroid, Python, Scrapy, Volley, JIRA

Visit Places App Term Project

- The user can see his/her location and can add a favourite location
- Clicking the get direction button shows the route by vehicle and on foot
- User can see a list of saved favourite places and can edit a favourite location
- Visited locations are displayed as green in a cell and the a tick mark is displayed in an image view
- Used: Android Studio, Places API, Maps Embed API, Directions API, Maps SDK for Android

Slick Notes App Term Project

- An application for iOS that allows the user to take and organize notes
- Users can attach audio and multiple images and can move notes to different categories
- Also includes date, time and locational information of the note
- Used: XCode, CoreData

## **Utility Calculator App**

**Term Project** 

- Implemented standard login page with username, password and a remember me switch
- App opens to a list of customers and new customers can also be added
- Clicking on a customer gives all their bills and new bills can be added to a customer and the total would be updated

Vehicle Renter App Term Project

- Contains a detailed list of customers, drivers, owners and their vehicles
- Customers are allowed to rent vehicles with or without a driver
- The total is calculated based on the type of vehicle rented and the number of days for which it was rented

#### **EDUCATION**

 Postgraduate Diploma in Mobile Application Design and Development Lambton College, Toronto, Ontario, Canada **Presently Enrolled** 

Bachelors of Technology in Computer Science
SRM University, Sonepat, Haryana, India

2015-2019