

# Rohit Duhan

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Samalkha, Panipat

## CAREER OBJECTIVE

To work in a company where I can utilize my knowledge and skills which will help me to fulfil the organizational goals and add value to the company and to myself.

## EDUCATION

### **LBSIM,Dwarka-Master of Computer Application(MCA)**

2017 – 2020

Percentage - 70.70%

### **University college, Kurukshetra (K.U.K) - BCA**

Percentage - 61.61%

### **C.C.A.S Jain School, Ganaur (Sonipat) - 12th**

Percentage - 83.8%

### **C.C.A.S Jain School, Ganaur (Sonipat) - 10th**

Percentage - 71%

## PROJECTS

### **VPAD TEXT EDITOR (PYTHON REAL GUI SOFTWARE)**

It is a text editor software which can install on any operating system i.e. Windows, Mac, Linux. In this software you can adjust your text, change your font size, background color, font color, alignment, color theme.

Technologies used - Python 3, Tkinter (Python GUI Toolkit).

### **BOOKBUDDY (ANDROID APP)**

It is a book recommendation android application. The main objective of this application is easy and efficient way to search a particular book using book name or using image of front cover or using voice.

Technologies used - Android Studio, Java, Google vision API, Google

## SKILLS

- C
- Python
- Android Studio
- Html5
- CSS3
- JavaScript
- Java
- PHP
- SQL

## COURSE WORK

- Artificial Intelligence
- Data Structure
- Theory of computation
- Objectoriented programming
- Design and Analysis of Algorithms

voice API, Google book API.

### **BREATHLYZER (ALCOHOL DETECTION MACHINE, IOT BASED PROJECT)**

The purpose of this project is to develop vehicle accident prevention. This system will be fitted in the car near the driver. If the driver is drunk beyond the threshold level the sensor will sense and car engine will stop. Message will be send to Concerned Persons. (it's a group project).

Technologies used - Arduino Uno, MQ3 Alcohol sensor, Buzzer, GSM module, LCD, Breadboard.

### **FOODIE (WEBSITE USING HTML5, CSS3 & PHP)**

This website is used to order the food online by choosing from various restaurants. (it's a group project).

### **CERTIFICATES**

- FOSSEE– Workshop on basic programming using Python.
- Core Java – NIIT South Ex.

### **EXTRA CURRICULUM ACTIVITIES**

- Cultural Coordinator (LBSIM)
- Class Representative for all years (K.U.K)
- Mr. Farewell (K.U.K)

### **HOBBIES**

- Table Tennis
- Travelling
- Reading