

# RISHABH SINGH

FOUR SEM (MCA)

Master of computer application

Dayananda Sagar Academy of Technology and Management

Bangalore: 560082



## CONTACT



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## EDUCATION

### DSATM, BANGALORE:

MCA (2021-2023)

CGPA: 7.9

### SMS VARANASI:

BCA (2018-2021)

CGPA: 6.6

### R.N SAH SARVODAY

### COLLEGE GANJ

### BHARASARA, ROHTAS:

Senior Secondary (12th)-2018

Percentage: 54.4%

### B.N.S ENGLISH SCHOOL

### NARIA BHU VARANASI:

High School (10th) – 2016

Percentage: 72.2%

## SKILLS

### LANGUAGES

C++, C, PYTHON, JAVA(Basic)

### WEB DEVELOPMENT

HTML, CSS, JAVASCRIPT

### DATABASE MANAGEMENT

SQL,

### TOOLS/TECHNOLOGY:

JUPYTER NOTEBOOK, GITHUB

,MSOffice, PANDAS, NUMPY,

SCIKIT-LEARN

### DATA SCIENCE:

DATACLEANING, DATA

ANALYSIS, DEEP LEARNING,

PREDICTIVE MODELING, NLP

## ABOUT ME

A highly motivated Master of Computer application student seeking to fill the position of a software engineer where I can utilize skills in software development to ensure optimal software technologies and development performance.

## PROJECTS

### HOSPITAL MANAGEMENT SYSTEM:-

This online hospital management system using html, CSS, php and MYSQL. And talking about the features of this system, it contains the admin section and user section.

All the editing's, updating, managing doctors, patients, appointment and editing treatment facilities are from the admin section.

The main features of this system is to provide the browser to get appointments from a doctor through the internet instead of going there and fixing an appointment. The design of this system is pretty simple so that the user won't any difficulties while working on it.

### VOICE BASED MOBILE PHONE PRICE PRECISION USING( MACHINE LEARNING):

Python , flask , Logistic Regression

### SMART AGRICULTURE MONITORING SYSTEM(IOT ):

This project is developed. The device measures Four of the most important and basic parameters for growth of plants namely soil moisture, temperature humidity and Water level.

The microcontroller is Arduino Uno. The FC28 Hygrometer and DHT11 sensors are used to measure soil moisture and temperature and humidity respectively. The sensors read the data and send it to the microcontroller board. The board then processes and maps the data as per the code, and finally displays it on the mobile phone ,Desktop throw app

## PERSONAL INTEREST

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- Learning new skills
- Cooking
- Designing posters using photoshop.
- cricket

## PERSONAL TRAITS

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- Open minded ,ability to deal with people diplomatically.
- Team facilitator, organizer, coordinator.
- Cooperative, careful, precise.
- Willingness to learn.

## LANGUAGES

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English  
Hindi

## EXTRA CURRICULAR

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- Event organizer in school and college annual day functions and other technical events.
- Active participation in evens like coding, web design in various college and inter college technical fests.
- Second Runner-up in quiz competition organized by synergy club at SMS- Varanasi in 2019.
- NSS certified volunteer.

## CERTIFICATIONS

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- Mastering Data structures & Algorithms using c and c++ certification from udey.
- My Sql certification from Great learning.
- Data structures in c certification from Great learning.