**Raghavendra**

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# **SUMMARY**

# **EDUCATION**

## ● B M S College Of Engineering

Bengaluru,Karnataka

Bachelor’s of Engineering ,Computer Science and Engineering

Graduating May 2021

9.09 CGPA

## ● Guru Nanak Independent PU College

Bidar,Karnataka

Pre University,Science

Graduated March 2017

Percentage : 92.16%

## ● Morarji Desai Model Residential School

Bidar,Karnataka

High School

Graduated April 2015

Percentage : 94.08%

## **SKILLS AND ABILITIES**

● Python , Java , C/C++ , Java script

● Web Programming , IoT , Data Analysis

● Computer Networks, DBMS, Data Structures, Computer Organization and Architecture

● SQL, MySQL

## **PROJECTS**

## ● Bus Reservation System (C++ Project) :

A system implemented in C++ where user can check bus availability,finding empty seats ,reserving the seats,canceling/changing seats.The user can also print the tickets.The user needs to install the bus details initially and by giving bus numbers they can reserve/ check the available seats.I contributed by adding some major functionalities in this project.

## ● Online Quiz System (Web Development):

A website made using HTML,CSS and Java Script for front end and PHP , MySQL for back end. In this a user can login as teacher/student. Teacher can enable/disable an existing quiz,create quiz, add questions and answers and also can check student leader board. Student can attend the enabled quiz, see the results and can the leaderboard.I worked on front end and connecting it with the backend in this project.

## ● Demonstration Of Packet Routing Using DIJKSTRA’S Algorithm (JAVA):

Simulation of Dijkstra’s Algorithm using Java applet where user can create nodes on the panel ,draw edges between the nodes ,assign weights and then the algorithm is run in it creates an available smallest path from source node to all the other destination nodes.

## ● Retail store management (DBMS) :

A user interface made using C# which was connected to Oracle Database.In this user can trade and bills are created for the items sold and bought by the user. These details were added/ updated in the database using SQL quaries.I did most of the front end and backe end work in this project.