# **MADHUSUDHAN**

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# **Objective**

To work in a reputed organization which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately obtained from My education.

#### **Education**

JSS Science and Technology University, Mysore-570006  Branch – B.E in Computer Science and Engineering   CGPA: 9.11 (6 semesters)	2021 - present
SC Gurukula PU College, Bhalki TQ, Bidar DT-585328	2019- 2021
PCMB   Board Percentage – 96.16 %  Sri Dattagiri Maharaj Public School, Bidar-585403	2018 – 2019

#### **Skills**

C | C++ | Java | Python | MySQL | Git | Web Development | Android Development

Presentation Skills | Good Communication | Teamwork

High School | Board Percentage – 90 % (CBSE)

# **Projects**

#### Health app

- Basic application which shows information of exercise, foods and natural remedies.
- Technologies used: java, xml, firebase for authentication.
- Used Android Studio as main platform for Build and has login/ signup credentials.

### **Smart Recommendation System**

- Made a movie and music content recommender System.
- Implemented using Python, Stream lit, flask and bootstrap.
- Made use of Concepts of machine learning, cosine similarity, vector

## **Hotel/Vehicle Booking System**

- a web application where users can book hotels.
- Has signup/login interface.
- used MYSQL, web languages (HTML, CSS, Express modules, Node.js, React.js)

#### **Customer Churn Prediction**

- A predictive model to identify customer churn in telecom industry.
- Compared multiple models using evaluation metrics.
- Implemented a Flask application to deploy the model.

# **Academic and Extracurricular Achievements**

- Completed TCS iON Career Edge- Young Professional course with A grade which covers soft skills, communication skills, group discussion, Telephone etiquette etc.
- Participated in guiz series held by college.
- Was a member of Dhruva club where we learnt about personal development, intelligence etc.

## Interests

- Playing video games.
- Surfing the internet and trying to get knowledge of various things.
- Playing and watching kabaddi.

#### Languages