# **DARSHAN B S**

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#### **Education**

JSS Science and Technology University(Formerly SJCE), Mysuru

• B.E in Computer Science Engineering | CGPA: 9.28 (till 6th semester)

Sankalpa Pre University College, Mysuru

• Pre University, Aggregate:90.33

Green Valley Central School, Mysuru

2017 - 2018

CBSE (Class X), Aggregate:81.4

# **Projects**

EV Car Rental Dec'22

Technologies used: HTML, CSS, JavaScript and MySQL

- Managing essential details involving Customers, Cars, Categories, Locations, Bookings, and Billing, ensuring the seamless
  operation of each element within the system.
- Engineered a robust administrative backend system, ensuring that access is restricted solely to authorized administrators.
- Designed and developed a highly effective web application program aimed at significantly minimizing manual workload associated with the management of Cars, Customers, and Payment processes.

### Moodify (Song Recommendation using Tone Analysis)

Jun'23

Technologies used: Google Natural Language API,HTML,CSS,JavaScript and Flask

- A chatbot that interacts with the user, responds empathetically and recommends songs to them by analyzing the tone of the conversations.
- Implemented using NLP and Machine Learning Algorithms, with the help of Google Natural Language API for tone analysis and Last.fm API for the songs database.

# **Positions of Responsibility**

## Google Developer Students Club | Graphic Designer

Sep'22 - July'23

- Collaborated seamlessly with cross-functional teams to create visually captivating posters for diverse technical and non-technical events at GDSC.
- Demonstrated adaptability, brand consistency, and constructive teamwork, resulting in impactful designs and successful
  event promotions.
- Exemplified effective communication within the team, fostering an environment of creativity and mutual understanding that contributed to the achievement of compelling designs.

#### Skills

• C++ • C • Python • HTML • CSS • JavaScript

MySQL
 Data Structures
 Algorithms
 Leadership
 Teamwork

### **Academic and Extracurricular Achievements**

- Our team secured third place in the Capture the Flag (CTF) competition organized by Sahaj at JSS Science and Technology University on May 13, 2023.
- Received Letter of Appreciation for Academic Progress and Dedication from Sankalpa PU College.

#### Hobbies/Interest

Cricket
 Graphic Design
 Badminton
 Music