

KHUSHI GUPTA

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D-79 Basant Vihar, Gwalior (M.P)



EDUCATION

B.tech in Chemical Engineering

Maulana Azad National Institute of Technology, Bhopal

2019 - 2023

CGPA - 8.78

Higher Secondary

Bhartiyam Vidya Niketan, Gwalior

2018

Percentage - 88

Senior Secondary

Bhartiyam Vidya Niketan, Gwalior

2016

CGPA - 10

TECHNICAL SKILLS

Data Structures And Algorithms

C++

C

Python

SQL

OOPS

HTML

CSS

JavaScript

LANGUAGES

C++ ● ● ● ● ●

SQL ● ● ● ● ●

Python ● ● ● ● ●

COURSES DONE

Machine Learning

SQL

MATLAB Onramp

Operating System

HTML and CSS

Computer Network

Digital Marketing

Introduction to Power Industry(BHEL)

ACTIVITIES

- 6 star in Problem Solving at HackerRank.
- Solved 300+ problems at GeekforGeeks with 1000+ coding score.
- Solved 200+ problems at leetcode.

PROJECTS

1. Personal Portfolio

- <https://khushi2207.github.io/Personal-Portfolio/>
- Full Responsive Personal Portfolio using **HTML**, **CSS**, **JavaScript**.
- Google Apps Script** integrates contact form with Google Spread Sheet.
- Dark and Light themes are available for a better experience.

2. Movie Recommender System

- <https://movierecommendation-khushi.herokuapp.com/>
- Used **Content-based ML algorithm** to recommend the 5 movies to a user from dataset of 5000 movies taken from the TMDB site.
- Core idea- Bag of words technique is used for implementing **Text Vectorization**, the concept of stemming is used for increasing efficiency, and sklearn library to find kernel by **Cosine Similarity** between vectors.
- Poster fetching is done via API id key from the TMDB site, used **streamlit open-source framework** and deployed it on Heroku server.
- As the user provides more inputs or takes actions on the recommendations, the engine becomes more and more accurate.

3. Bus Reservation System

- Used OOPS and File handling concepts for performing various functions like adding/displaying/updating/searching/deleting bus records, displaying routes of buses, seats renew.
- Shows the information of the bus, and bookings and provides the searching facilities, based on bus, bookings and seats.
- Editing, Adding and Updating of records is improved which results in proper resource management of bus data.

EXPERIENCE

Industrial Training

Deft organics Limited, Gwalior

10/05/2022-30/06/2022

Corporate Ambassador Intern

IFORTIS WORLDWIDE

31/05/2021-16/07/2021

EXTRA CURRICULAR

- Executive Member of 'Chemical Engineering Student Association' ChESA. (08/2020 - Present)
- Technical Executive of an official Technical Society of College Vision. (09/2020-Present)
- Member of a Programming Club of College Zenith. (11/2020-Present)