Suyash Chougale 9307902547 Chougale.1@iitj.ac.in

LinkedIn profile: <u>link here</u>
GitHub Profile: <u>link here</u>
Code chef Profile: <u>link here</u>

Education:

3rd year B.Tech Mechanical Engineer at *IIT Jodhpur* current cgpa = 7.34 12th class, 97.5% 10th class, 95%

Work Experiences:

Coincent AI-ML internship

Oct,2022-Dec,2022

- → Coincent is a manage marketplace that offers Live Industrial Training, Projects & Internship to students. It has direct collaborations with IBM and Microsoft.
- → Created a ml model for self-driving car and fashion classifier under the guidance of a *Microsoft mentor*
- → During the internship, I built the model with the help of following libraries- TensorFlow, cv2, keras, and many more

Vardhan Consultancy Engineers (VCE) engineering intern

May,2023-Jun,2023

- → VCE provides engineering and project management consultancy to energy projects.
- → Studie about various solid waste management method
- → Designed a Municipal solid waste management system which can make use of up to 90% of the waste

Project:

Movie recommended system:

- → Built on a dataset of 5000 movies, uses simple NLP techniques to recommend similar movies to the selected on
- → Also, a simple API is made with the help of streamlit. This uses libraries like sklearn, pandas, NumPy, streamlit, etc.

Relevant courses done:

1.Introduction to python 2.introduction to machine learning 3.data structures and algorithms

Skills I have:

Coding skills: Python: intermediate, C: intermediate, HTML: intermediate, CSS: intermediate

Libraries: Sklearn, SpaCy, NLTK, NumPy, Pandas, TensorFlow, Keras

Computer skills: Word and excel

Soft skills: Communication skills, Teamwork, Leadership qualities, Active listener

Analytical and documentation skills

Achievements:

MHT-CET rank: **99.84 percentile**JEE MAINS RANK: **10625/1048012**JEE ADVANCED RANK: **8440/141699**

Position of responsibility:

Assistant head in Youth Conclave 5.0:

Worked in PR team and gathered around 2000+registrations for the event

Assistant head in Ignus ATS:

Lead a team of 7 juniors and handled accommodation of around 500+students and guests of the event

Extracurricular:

I have also participated in hackathons and other competitions. During these competitions I have worked on problem statement "*Mobile Diagnostic for lung diseases*" and made *remote controlled soccer bots* for rob soccer competitions. I am also working on a project 2 *slope solar still*.

I also have an interest in sports like cricket, badminton and chess.