

Vismay Singh

+91 7727993683 | vismaysingh2003@gmail.com

EDUCATION

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

BTECH IN COMPUTER SCIENCE
May 2025 | Solan, Himachal Pradesh
Current CGPA: 7.73/10

UCSKM SCHOOL

GRAD.
June 2020 | Rajasthan, India
12th: 89%

LINKS

Github://vismay01
LinkedIn://vismaysingh

COURSEWORK

UNDERGRADUATE

Machine Learning
Data Structures and Algorithm
Data Science and Visualization
Object Oriented Systems and Programming
Probability and Statistics

SKILLS

PROGRAMMING

- Python
- C++
- C
- Javascript
- Matlab

LIBRARIES

- Tensorflow
- Numpy, Pandas
- scikit-learn
- seaborn, Matplotlib

EXPERIENCE

ACM | DATA SCIENCE MENTOR

July 2023 - Present | JUIT

- Conducted Machine Learning Workshops.
- Organized Prompt Engineering Sessions.
- Provided guidance to ACM members through seminars, workshops & hackathons

TIEDC | PR & MARKETING TEAM MEMEBER

Jan 2022 - July 2023 | JUIT

- Successfully conducted flagship events like E-Summit
- Developed and Maintained strong relations with other colleges
- Secured financial support from various sponsors for organizing events

PROJECTS

OLYMPICS DATA ANALYSIS July 2023 - Aug 2023

- Analysed 120 years of Olympics dataset from kaggle
- Used streamlit to host the website
- Used seaborn, matplotlib for visualization

MOVIE RECOMMENDER SYSTEM Jan 2023 - Feb 2023

- Developed a collaborative filtering model using TensorFlow KNN Model.
- Implemented a deep learning architecture, incorporating embedding layers and neural networks
- Optimized model performance using techniques such as regularization and dropout to mitigate overfitting and improve generalization on unseen data.

ACHIEVEMENTS

2022	13 th /50	SIH, Hackathon
2022	1 st	Shark Tank, College Event
2021	2 nd	Volleyball, Semester Tournament