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Kanak Maheshwari

Technical Skills: Python (Numpy, Pandas), SQL, C++, Machine learning

Certification: Python Programming (Udemy),Fundamentals in Data Analytics(FutureSkills Prime),Artificial Intelligence and machine learning(Coursera), Data Science Board Infinity

EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE) AIML	Jun 20 –Ongoing	VIT, Bhopal University	8.39/10
Class XII	Apr 2020	Vidhyanidhi Junior College of Science	84.46%
Class X	Apr 2018	RN Podar	92.8%

ACADEMIC PROJECTS

Python	- **Emotion Detection through face detection** (Aug 2021- Nov 2021) - Description: We worked on a project that could analyses your face muscles and eyes to determine your emotions; We focused on Open CV and was able to generate reliable findings. - Technology: OpenCv and deep learning - Team Project: 3 members - Role: Machine Learning
Python	**Movie Recommendation System** (Mar 2021) -Description: I created a content-based recommendation system, so that after the user enters the movie they wish to see, they would receive recommendations for other films in that genre. -Technology: Pandas, content-based filtering and collaborative filtering systems, scikit learn -Team Project: Individual -Role: Machine learning
Python	**Job recommendation system** (Dec 2021- Mar 2022) - Description: To decide, based on a written description that he might include in his CV or cover letter, what kind of IT-related employment would be the most fit for an IT specialist. to decide which employment kind is best. -Technology: NLP, collaborative filtering, machine learning algorithm, beautifulsoup - Team Project: 4 members -Role: Machine learning, front end

INTERNSHIP

AutoFlow Technologies Pvt Ltd Nov 2022-Jan 2023	**Text Classification Bases Tag Recommendation** (Machine Learning): - The task was to group text-based news stories into the relevant categories, such as sports, business, technology, and politics. - Several algorithms were used to categories text-based news, and the best one was chosen based on the accuracy score

CO-CURRICULARS

Coding	▪ Hackerrank- Beginner in Python(2 star), Leetcode – 1813058

EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	▪ Swimming (State Level), Amateur league Football (2nd place), 1ST Place in Football and Cricket (Advitya '22, '23),Interschool Basketball, Interschool Tennis .
Responsibilities	▪ Sports coordinator for Girls Football, Captain of the Football team
Extracurricular	▪ Taken part in IMUN, Participated in crypto trading and AI based workshop (IIT Bombay)

ADDITIONAL INFORMATION

Hobbies	▪ I'm interested in learning about different cultures and the reasons behind different traditions in those cultures, so I usually enjoy investigating and digging. ▪ I love travelling
Languages	▪ English, Hindi