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Yatharth Singh

Technical Skills: Python (Numpy, Pandas), MYSQL, C++, Machine Learning

Certifications:

Python Programming(Udemy), Applied Machine Learning in Python(Coursera), Fundamentals in Data Analytics(FutureSkills Prime)

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	Jun 2020 –Ongoing	VIT, Bhopal University	7.89/10
Class XII	April 2020	Krishna Public School, Durg Chhattisgarh	84.8%
Class X	April 2018	Krishna Public School, Durg Chhattisgarh	84%
ACADEMIC PROJECTS			
Python	Emotion Detection through face detection (Aug 2021- Nov 2021) <ul style="list-style-type: none">- Description: Project is capable of analyzing your eyes and face muscles to detect your emotions, I have specifically worked on Open CV and I was able to achieve accurate results.- Technology: openCv and deep learning- Team Project: 4 members- Role: Machine Learning		
	Python	AI Powered Interactive tutor (Dec 2021- Mar 2022) <ul style="list-style-type: none">- Description: The AI-powered tutor we have built is a tutor working on the concept of AIML that focuses on teaching basics and building foundations for preschoolers and kids. it ensures interaction via chat functionality and even speech recognition- Technology: opencv and deep learning- Team Project: 4 members	
INTERNSHIP			
Experience	Spice Money Pvt Ltd. <ul style="list-style-type: none">- Description: As a team member of a Fraud Payment Prediction project, my primary responsibility was to undertake extensive pre-data processing tasks over a period of 30 days. My objective was to generate a meticulously curated dataset that adhered to industry standards and best practices. Through my efforts, the company was able to leverage a reliable and comprehensive dataset to inform their predictive modelling and subsequent fraud detection strategies.- Duration: 1 month		
CO-CURRICULARS			
Coding	Hackerrank 5 Star in SQL, 3star in Java.		
EXTRA-CURRICULARS AND ACHIEVEMENTS			
Achievements	Skating (intra state), Gyamnastics(inter school 2nd position), SIH 2022[AK1091] Winner		
Responsibilities	Photography Club, AdvITYa 22’ (Inter University Techno-Cultural Festival)		
Extracurricular	Sketching 2019, Skating 2019, IMUN 2020, Crypto trading workshop(IIT Bombay)		
ADDITIONAL INFORMATION			
Hobbies	▪ Sketching , Cycling, Badminton, Skating, Watching Anime and Sci-fi movies		
Languages	▪ English, Hindi		