

Rajat Joshi

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https://github.com/Rajat2308

Technical Skills: Python (Numpy, Pandas), Tableau, MySQL, Data

analysis ,Java,ML,Excel,Tableau, Jupiter Notebook, GitHub, IntelliJ IDEA.

Certification: Cloud Computing (Technook), Google Data Analytics Professional (Coursera).

EDUCATION						
Board	Tenure	Educational institution	CGPA/Percentage			
B. Tech (CSE)	2020 –Ongoing	Vellore Institute of Technology, Bhopal	8.19/10			
Class XII	May 2019	Pratap Senior Secondary School, Udaipur	80.0%			
Class X	May 2017	Pratap Senior Secondary School, Udaipur	77.67%			

ACADEMIC PROJECTS Image Recognition (Oct 2023- Feb 2023) -Description:An image recognition project involves building a software system or application to accurately identify and classify images, pre-processing them, extracting features, training a machine learning model, Cloud and testing and evaluation. Computing - Technology: cognitive services, Azure, C#, storage services. - Team Project: 1 members - Role: cloud engineer -Link and Results:https://github.com/Rajat2308/Image Recognition Customer Order Prediction (April 2023 - Ongoing) -Description: Implement a scalable system to predict customer purchase behavior and predict new incoming orders, using Big data tools to collect data from open sources and analyze it to increase the **Data Analytics** customer satisfaction from 30% to 40%. - Technology: Python, Pandas, NumPy, Jupiter Notebook, Tableau, Kaggle. - Team Project: 2 members - Role: Data Analyst -Link and Results:

INTERNSHIP EXPERIENCE					
Teachnook (Remote) 09-07/2022	 Cloud Computing Working using Cognitive Services from Microsoft Azure with the help of Visual Studio we developed the image recognition and speech recognition. Working using Storage Services from Microsoft Azure with the help of Visual Studio, we prepared the static websitewhich contains a table consisting of 100 employee's data (Name, Gender, Department, Official id). 				
Ineuron (Remote) 03-Present	• Cloud Computing - Created a project to detect the brands' logos are appearing in any content like videos, images etc. From their conduct an analysis to calculate earned media from the content and determine the cost estimation for the creators whose content it belongs to and it increase the content creators' reach out by 40% to 60% and also increase the Brand value 20% to 25%.				

CO-CURRICULARS

Coding

Hackerrank 3 star

EXTRA-CURRICULAR AND ACHIEVEMENTS Participated in industry oriented training on EMBEDDED,IOT and MATLAB (Cranes varsity). Participated in Data Science Talk and Hands-On Workshop on Data Analysis hosted by Data Science Club; applied machine learning algorithms to achieve 84% accuracy in prediction. Member of Data Science Club and NSS Club Working as a event manager in Art and Culture Event(Advitya VIT Bhopal). Participate in Awesome Day Conference and Networked with industry expert to gain firsthand knowledge On latest Al and ML techniques. Participation in Flipkart grid 4.0 -software development challenge(unstop) and Tata Imagination Challenge(Unstop). Attended AWS Innovate Conference and acquired crucial insights on the latest cloud computing trends and strategies.

ADDITIONAL INFORMATION				
Hobbies	■ Music ,Watching Movies,Hiking			
Languages	■ English(Fluent), Hindi(Native)			