

Chetan Saini

4th Year Student @ VIT Bhopal University

Highly motivated and results-oriented professional seeking a Data Analyst role in a dynamic and challenging environment. With a strong background in Data Science, I aim to contribute my analytical thinking, problem-solving abilities, and communication skills to provide valuable insights and deliver impactful solutions for clients.

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EDUCATION

Integrated M.Tech Computer Science and Engineering with specialization in Computational and Data Science

Vellore Institute of Technology, Bhopal

2020 - 2025

CGPA - 7.99

Class 12 (CBSE)

Acharyakulam, Haridwar

2019 - 2020

90.8% marks in 12th Boards

WORK EXPERIENCE & POSITIONS OF RESPONSIBILITY (POR)

Data Specialist Intern Cleanshet (London, UK)

01/2024 - Present

Remote

Achievements/Tasks

- Conducted market research to identify consumer trends, preferences, and competitive landscapes in the toilet hygiene industry.
- Built interactive dashboards to interpret trends and patterns, providing insights to support strategic decision-making and key findings to stakeholders/investors.
- Collaborated with content team to identify and incorporate data points/statistics related to toilet hygiene awareness.

Founder and Former Vice President Data Science Club, VIT Bhopal

02/2022 - Present

Bhopal

Achievements/Tasks

- I am the Founder and Former Vice President of Data Science Club, VIT Bhopal. Currently serving as Advisor in Club.
- Led 7 teams of 50+ core members.
- Achieved securing around 10 sponsorships throughout the tenure showcasing adept networking and effective negotiation skills.
- Organized ML Sprint Hackathon in April 2022 (100+ Participants) under VIT Bhopal's Techno-Cultural Fest "Advitya'22".
- Organized DSA Contest - DSA DASH in September 2022 in which 500+ students participated from all over India.
- Organized Datalize in December 2022 (500+ Participants) and raised Rs. 25000/- for it.
- Implemented effective marketing strategies that resulted in increased engagement and attendance at our events.

SKILLS

C++

Python

SQL

Data Analysis

Tableau

PowerBI

Machine Learning

Microsoft Excel

Microsoft Powerpoint

Critical Thinking

Problem Solving

Leadership Skills

Communication Skills

PROJECTS

1. Wafer Fault Detection (Machine Learning)

- predicted whether the wafer at hand is faulty or not obliterating the need and cost of hiring manual labour.
- Algorithms Used : **Linear SVM , Kernelized SVM , Random Forest Classifier & XGBoost Classifier.**
- Random Forest Classifier gave best results with **98.84%** accuracy.
- **Project Link : <https://github.com/chetan4151/Machine-Learning/tree/master/Wafer-Fault-Detection>**

2. Telecom Customer Churn Analysis (PowerBI)

- did churn analysis on a telecom company's customers data to evaluate customer loss rate.
- Created three dashboards (Overview, Age Groups, and Extra Charges) that equipped stakeholders with a comprehensive view of the churn (attrition) trend from different perspectives. This enables informed decision making, such as optimizing pricing strategies, reducing extra charges, improving online support and targeting specific customer segments.
- **Project Link : <https://github.com/chetan4151/POWERBI/tree/main/Customer-Churn-Analysis>**

CERTIFICATIONS

Coursera : Applied Machine Learning in Python (02/2024)

https://bit.ly/chetan-saini-ml_coursera

udemy : Microsoft Excel Ultimate Course 2022 (05/2022 - 06/2022)

https://bit.ly/chetan-saini-excel_udemy

myCaptain : Certificate of Competency - Data Analytics with Python (06/2021)

https://bit.ly/data-analytics_myCaptain