

Chetan Saini

4th Year Student @ VIT Bhopal University

Highly motivated and results-oriented professional seeking a Data Analyst Intern 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 - 7.98

Class 12 (CBSE)

Acharyakulam, Haridwar

2019 - 2020

90.8% marks in 12th Boards

POSITIONS OF RESPONSIBILITY

Founder and Former Vice President of Data Science Club, VIT Bhopal

Data Science Club, VIT Bhopal

02/2022 - Present

Achievements/Tasks

- I am the Founder and Former Vice President of Data Science Club, VIT Bhopal. Currently serving as Advisor & Mentor in Club.
- Led **7** teams of **50+** members.
- Organized ML Sprint Hackathon in April 2022.
- Organized DSA Contest – DSA DASH in September 2022 in which **500+** students participated from all over India.
- Organized Datalize in December 2022 (**500+** Participants)
- Organized various Hands-on workshops, webinars and seminars around Data Science throughout the tenure.

Campus Ambassador

Teachnook

06/2022

Achievements/Tasks

- Helped in digital marketing to raise awareness about their internship programs.
- got **15** registrations and sales of **Rs.1,05,000** for Teachnook within **1 month**.

Fundraising Intern

Tare Zameen Foundation (NGO)

12/2023 - Present

Achievements/Tasks

- raised funds to make a positive change in the lives of underprivileged children & women.

SKILLS

C++

Python

SQL

Data Analysis

Machine Learning

Tableau

PowerBI

Microsoft Excel

Microsoft Powerpoint

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.
- The creation of three dashboards (Overview, Age Groups, and Extra Charges) equips 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

myCaptain : Certificate of Competency & LOR - python programming (05/2021)

<https://drive.google.com/file/d/1WDZaI9Ak6bR9UCPR8ZLSKNwMYk3U7lx/view>

https://drive.google.com/file/d/11XkaXI3y0_XIQWf2mH9skdSmU8zhmfCY/view

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

https://drive.google.com/file/d/10l_uMvhPSIU5oqCcuCu6HJLYakV10Z/view

<https://drive.google.com/file/d/1m4FgY1sltBBsTNHcTQ2RwnYEivc6RDo/view>

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

<https://www.udemy.com/certificate/UC-148b67bc-0946-4606-ab75-0fd43d9cfa89/>