

ABHISHEK PANKAJ

Final Year, RGIPT, Jais (An Institute of National Importance established along the line of IITs)

Chemical Engineering Undergraduate

Male | 02/02/2001

☎ (+91)-9507123914 | [M eche19003@rgipt.ac.in](mailto:meche19003@rgipt.ac.in), [LinkedIn: Abhishek Pankaj | LinkedIn](#)

Seeking a challenging career to help expand my existing engineering knowledge and experience.

Also, to use that knowledge and experience to help the company build itself bigger.”



EDUCATIONAL BACKGROUND

COURSE	INSTITUTE	CPI/CGPA/%	Year
B. Tech Chemical Engineering	Rajiv Gandhi Institute of Petroleum Technology	7.47 CGPA (till 6th Sem)	2019-2023
XII, (CBSE)	Bijendra Public School	86.2%	2018
X, (CBSE)	Mount Zion School	10 CGPA	2016

INTERNSHIPS

Name of Organization: **Indian Oil Corporation Limited (IOCL), Barauni, Bihar** June '28- July'28

Project Title: **Vocational Training**

- Learnt about processing of different product from crude oil.
- Pre-processing of crude oil in **AVU 1,2,3** Unit into intermediate products.
- Further processing of intermediate heavy feed from primary unit in **COKER** Unit to product.

PROJECTS (Academic & Personal)

Title: Capturing of CO₂ in Deep Eutectic Solvent and predicted ML-model for concentration of CO₂. **APRIL'8-Till now**

Guide: **Dr. Rakesh Kumar**

- Synthesised DES on lab scale
- Predicted best ML model(**regression**) for concentration of CO₂ absorbed in DES at different temperature, pressure.

Project Title: **House Price Prediction using ML.**

July'22 - Aug'22

- Predicted deposit using Classification technique where logistic regression was best technique among all with data analysis.

GitHub: [abhishekipankaj/BANK-MARKETING_PROJECT: CLASSIFYING ALGORITHM IS USED \(github.com\)](#)

Project Title: **Exploratory Data Analysis**

June'22 - July'22

- Derived all useful insights (univariate & multi-variate) from data using pandas, matplotlib, seaborn library.
- GitHub: [EDA/EDA on titanic dataset.ipynb at main · abhishekipankaj/EDA \(github.com\)](#)

SKILLS

Skills: **Data Science | Machine Learning | Power-BI | Tableau | MS-OFFICE | MATLAB | ASPEN + | ANN**

Programming Languages: **C/C++ | Python | R**

AWARDS & ACHIEVEMENTS

- Recipient of **MCM scholarship** of college for consecutive 3 years which is granted to **top 10%**.
- Qualified JEE Advanced 2019 with AIR 5571*.
- Qualified JEE Mains with top 3 percentile.

*obc

EXTRACURRICULAR ACTIVITIES

- **MESS SECRETARY** (OCT2021-DECEMBER 2021).
- Teaching assistant at **Gyan Arpan**, taught maths to Underprivileged students of class 11.

CERTIFICATION & COURSES

- **Data Analyst** by **LINKEDIN Learning**
Learnt about **Data Analytics, Data Mining, Advanced Excel, Statistics, Data Analysis using python, Data Visualisation.**
- **Machine Learning** Algorithm by **Simplilearn**
Learnt about **supervised, unsupervised learning ML algorithm** for prediction.