


Pardeep Kumar

3rd Year, RGIPT | Chemical Engineering Undergraduate Male | 17/04/1999

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A Solution Oriented Life form. Capable of working in a challenging and dynamic environment.

Extremely motivated to constantly develop my skills and grow professionally.



EDUCATIONAL BACKGROUND			
COURSE	INSTITUTE	CPI/CGPA/%	Year
B. Tech in Chemical Engineering	Rajiv Gandhi Institute of Petroleum Technology	5.95/10* (till 5th sem)	2019-2023
XII, (CBSE)	Lovedale Senior School, Amritsar, Punjab	63.80%	2018
X, (CBSE)	Lovedale Senior School, Amritsar, Punjab	8/10	2016
INTERNSHIPS			
❖ Petroleum Refining Internships Vocational Trainee HPCL- Vizag refinery, India <ul style="list-style-type: none">Understood the importance of different units in the petroleum refining industry.Understood how different refinery units were designed (Mass transfer Units, Heat Transfer Units, etc.) and how they imported and exported.Project Title: Green Hydrogen May 2022 -June 2022			
❖ DATA ANALYST: KPMG Achievements/Tasks: Completed practical task modules in: Data Quality Assessment, Data Insights, Data Presentation. 06/2022 - 08/2022 Consulting Virtual Internship			
PROJECTS			
❖ Preparation of Biomass Pellets <ul style="list-style-type: none">Prepared biomass Pellets using different pelletizing conditions and their subsequent gasification.Tested Pallets in different conditions to get best calorific value.			
❖ Iris Flower Species Classification using Decision Trees algorithm <ul style="list-style-type: none">Downloaded the IRIS Dataset from Kaggle and performed Exploratory Data Analysis with Machine Learning Algorithms to predict the category of flower and build Decision tree Model. Visit Project			
❖ Diabetes Classification Web-app <ul style="list-style-type: none">Highly accurate classification model based on Random Forest Classifier, that clas- sify people as diabetic or non diabetic, Made using python and related libraries.Performed exploratory data analysis of the data-set to get better insights. Visit Project			
SKILLS			
Auto-CAD	ASPEN PLUS		
Digital Marketing	Python		
Microsoft Excel	MS office		
Team management	SQL		
POSITION OF RESPONSIBILITIES			
Sponsorship Head FIPI RGIPT Student Chapter			2021-2022
Teaching Volunteer Arpan Social Club RGIPT			2019-2021
Publicity Head Urjotsav Fest RGIPT			2020-2021
Mess Batch Representator RGIPT			2021-2022
MOOCs			
<ul style="list-style-type: none">Data Science Bootcamp 05/22 –08/22 Skills: Data Analysis, Machine Learning Completed Course on concepts of Data Science including Exploratory Data Analysis and Machine Learning Algorithms through real life Datasets. Later applying those concepts into real life problems and performing various operations like Data cleaning and predicting output toGoogle digital marketing 3456597Google Analytics Tool View CertificateSQL for Data Science View Certificate			
ACHIEVEMENTS & HONOURS			
Qualified IIT-JEE Mains 2018			
Qualified IIT JEE Advanced 2019			