



ACADEMIC DETAILS			
YEAR	QUALIFICATION	EDUCATIONAL INSTITUTION	PERCENTAGE/CGPA
2023-Present	M.Tech Department of Management Sciences	Indian Institute of Technology, Kanpur	-
2016-20	B.Tech Electrical	Nirma University, Ahmedabad	8.68
2015	Class XII C.B.S.E Board	Shri Baba Mastnath Public School, Rohtak	91.2%
2013	Class X C.B.S.E Board	D.H. Lawrence School, Rohtak	10
PROJECTS			
Self-Projects	Prediction of yearly amount spent on e-commerce site using Linear Regression: <ul style="list-style-type: none"> Analysis done on various attributes. Package used: Numpy, Pandas, Matplotlib, Seaborn. Steps include: Data cleaning, Transformation, Data visualization and understanding. Used different types of statistical tools like pie chart, histogram and bar chart for the representation of data. Obtained values of different types of Errors. Obtained 0.84 R-squared value on the test data. 		
	Crop Recommendation System: <ul style="list-style-type: none"> To build a classification model that can give crop recommendations on the basis of soil and weather. Interpretation of each and every attribute, and knowing of data like attribute data type, mean, median. Exploratory data analysis using plots, heat-map using Pandas, Matplotlib and Seaborn. Applied Logistic regression machine learning model using Sci-kit Learn Library and analyzed the result with a confusion matrix. With Logistic regression model we got the accuracy as 98% and found out that Lentil shows the lowest precision and recall. 		
WORK EXPERIENCE (27 months)			
Junior Engineer @ Worley India Pvt. Ltd. <ul style="list-style-type: none"> Prepared various electrical design documents as per client’s requirements. Resource management, planning and leadership displayed by leading team of 3 people for Ruwais NGL Project. 			Duration: Feb’22-Jun’23
Graduate Engineer Trainee @ Worley India Pvt. Ltd. <ul style="list-style-type: none"> Undergone all the personality development and technical trainings with due attention. Supported the lead design engineer in preparing the electrical design documents. 			Duration: Feb’21-Feb’22
COURSE WORK AND SKILLS			
Relevant Subjective Courses	Probability & Statistics Operations Research for Management Introduction to Computing Statistical Modelling for Business Analytics		
Technical Skills	Python* MS Excel* MS PowerPoint Power BI* SQL* Java*		*Ongoing
ACHIEVEMENTS			
<ul style="list-style-type: none"> Secured AIR 567 in GATE 2023 Examination in Electrical Engineering conducted by IIT Kanpur. Secured AIR 1562 in GATE 2022 Examination in Electrical Engineering conducted by IIT Kharagpur. Got Appreciation Award for successfully leading Electrical Team for Ruwais NGL Project. 			
POSITION OF RESPONSIBILITIES			
<ul style="list-style-type: none"> Junior Placement Coordinator, IME, IIT Kanpur Currently working with the team of 4 members for summer internship placement for IME MTech batch. 			