

Education			
Degree/Qualification	Institute	Score	Year
M.Tech Department of Management Science	IIT Kanpur	-	2025 - 2027
M.A. Education (CSJM University)	Sarla Dwivedi Degree College	8.31 CGPA	2023 - 2025
B.Tech Mechanical Engineering	MNNIT Allahabad	8.24 CPI	2016 - 2020
Intermediate (M.P. Board)	Blossom Convent H.S. School, Gwalior	87.60%	2015
High School (M.P. Board)	Blossom Convent H.S. School, Gwalior	86.66%	2013

Work Experience	
Organization	Byju's (Think & Learn Pvt. Ltd.) [MNC]
Designation	Associate - Content Development (Regular Employee)
Duration	1 year 1 month 11 days

Internship / Vocational Training	
Organization	Bharat Pumps & Compressors Ltd. (Govt. of India Enterprise)

Project	
Self	Customer Segmentation Machine Learning Clustering
- Predicted customer segments using demographic data, marketing-specific metrics, customer engagement indicators, and spending behavior data. - Segmented customers into distinct groups using K-Means clustering, allowing for targeted marketing strategies based on demographic and behavioral data.	
Self	Prediction of house selling
- Performed variable identification, Univariate analysis, Bivariate analysis, Outlier treatment, Missing value treatment, Feature Engineering - Used machine learning algorithm i.e., Logistic Regression, K – Nearest Neighbor to predict whether the house got sold or not based on the data available and to obtain and compare the accuracy score for the test data	
B.Tech (Major)	Design and development of plunger type vertical injection moulding machine
Led the project team by coordinating efforts and managing communication, planned and tracked milestones to ensure timely completion, delegated tasks based on strengths, and fostered a positive, collaborative environment that contributed to the project's success.	

Courses Pursuing (M.Tech Semester - 1)
Probability and Statistics Introduction to Computing
Operations Research for Management Data Mining and Knowledge Discovery

Achievements
Cleared JEE Mains and Advanced
Cleared UGC NET (Education) for PhD and Assistant Professor 2 times (Both appearing M.A. Education)
Cleared Gate Exam Mechanical Engineering and Engineering Sciences