M.Tech | Industrial and Management Engineering | IIT Kanpur

EDUCATION			
YEAR	QUALIFICATION	EDUCATIONAL INSTITUTION	% /CGPA
2022 - Present	M.Tech Industrial & Management Engineering	Indian Institute of Technology, Kanpur	-
2016-2020	B.Tech Chemical Engineering	National Institute of Technology, Warangal	6.06 /10
2015	Higher Secondary Education Board Nepal	Budhanilkantha School, Kathmandu	73.40%
2013	School Leaving Certificate Nepal	Budhanilkantha School	82.75%

SELF PROJECTS

Hotel Booking Data Analysis: (Self Project)

Aashi120/Hotel-dataset-analysis (github.com)

- Analysis done on various parameters (Spatial analysis of where guests come from, Preference of customers in terms of meals, Variation of prices over the year, Most busy month, etc.)
- Steps included Exploratory Data Analysis using Python programming, Importing necessary modules (NumPy, Pandas), Data cleaning, Data visualization through Matplotlib, Plotly and Seaborn modules in Python programming.

Olympic Games Medal Winner Analysis: (Self Project)

Aashi120/Olympiv-games (github.com)

- Analysis done on parameters (Which country wins the most medals, If GDP/Population affects the win rate, summer games vs winter games, Men vs Women).
- Steps included explanatory data analysis using Python programming, statistical analysis, data cleaning, and visualization.

COURSEWORK AND SKILLS

Relevant Courses	Data Mining And Knowledge Discovery* Probability & Statistics* Operations Research for Management* Introduction to Computing*	
Technical Skills	nical Skills	

POSITION OF RESPONSIBILITIES

ALUMNI & CORPORATE RELATION TEAM, IIT KANPUR(IME)

Member of the <u>Alumni and Corporations Relations</u> team where main duty is to keep in touch with IME alumni and corporate leaders of Tech industry and invite them for webinars.

Hobbies

Wall Climbing, Football, Swimming, Trekking

^{*}Ongoing