

KATRAVATH JEEVAN RATHOD

ACADEMIC PROFILE			
Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Electrical Engineering IIT (BHU), Varanasi	7.16	2025
TSBIE (XII)	NARAYANA JUNIOR COLLEGE	97.80	2021
TSBSE (X)	SRI CHAITANYA TECHNO SCHOOL	89.00	2019
SKILLS			
<ul style="list-style-type: none">• Programming Language : Python, MySQL.• Libraries and Technologies : NumPy, Pandas, Scikit Learn, Jupyter notebook, PowerBI, MS Excel.• Areas and Interests : Data Analytics, Product Analytics, Machine Learning, Product Management.			
INTERNSHIP/TRAINING			
Business Analyst Intern My Analytics School		May'24 - June'24	
<ul style="list-style-type: none">• Performed Primary and Secondary research of My Analytics School and applied SWOT Analysis.• Gained deep insights into features and collaboration opportunities with Newton School and Byju's.• Fostered growth via valuable competitor insights, impactful data visualization, and revealing market dynamics.• Translated intricate and complex data into compelling and insightful visuals, earning praise from stakeholders.			
Data Analyst Intern NEXUS INFO		Nov'23 - Dec'23	
<ul style="list-style-type: none">• Executed EDA on datasets exceeding 10 million entries, improving decision-making accuracy by 20%.• Developed dynamic Power BI dashboards, reducing data interpretation time by 40% and enabling faster decisions.• Implemented data cleaning and transformation , increasing dataset accuracy by 25%, ensuring data consistency.• Exposure: Jupyter notebook, Google colab, Numpy, Pandas, PowerBi.			
PROJECTS			
Uber Data Analysis			
<ul style="list-style-type: none">• Performed data pre-processing and cleaning on a dataset with over 31 million entries, ensuring data accuracy.• Used the Uber Pickups in NYC dataset and characterized the demand using Time series analysis, based on identified patterns such as hourly, weekly and monthly demand for Uber rides.• Visualized ridership growth in NYC and an estimated value of the NYC market and revenue growth, revealed total revenue of Uber in 1 year as 595 Million USD, growth in NYS as 84% and Gross Margin of 149 Million USD.			
IPL Performance Insights			
<ul style="list-style-type: none">• Conducted comprehensive EDA on IPL data (2008-2019) to derive insights into player and team performance.• Cleaned and pre-processed data using Pandas and Numpy, ensuring high data quality and consistency.• Created in-depth bar charts, pie charts, and other plots using Matplotlib and Seaborn to visualize and analyze data.• Identified key performance indicators (KPIs) to extract trends, delivering insights into team and player success.			
POSITION OF RESPONSIBILITY			
Marketing Executive, Spardha'2022		Aug'22-Oct'22	
<ul style="list-style-type: none">• Successfully organized fundraising campaigns, secured sponsorships, and forged strategic partnerships with companies for Spardha'22, driving significant financial support for IIT BHU's sports fest.			
Sports Manager, Prastuti'24			
<ul style="list-style-type: none">• Led the organization and management of sports activities for Prastuti'24, enhancing event participation and coordination for the Electrical Department at IIT BHU.			
HONOURS AND ACHIEVEMENTS			
<ul style="list-style-type: none">• Participated in the prestigious NASA Space Settlement Design Contest, demonstrating skills, design and innovation.• Achieved a 5-star rating on HackerRank, demonstrating advanced proficiency in problem-solving and technical skills.			
EXTRA-CURRICULAR ACTIVITIES			
<ul style="list-style-type: none">• Engaged in Spardha'22, IIT BHU's Sports Fest as a dedicated player, showcasing teamwork, and competitive spirit.• Active member of the IIT BHU Kho Kho team, demonstrating teamwork, leadership, commitment to athletic excellence.			

T: 8074896847 **E:** rathodjeevan1513@gmail.com **Address:** 1-7-221/e/4, Madugu Nagar colony , kotha cheruvu road, Mahbubnagar, 509001.