Priyanshu Sharma

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Experience

IndiaMart Intermesh Limited   **May 2021 to Present**

Senior Executive   Place - Noida

- I have three years of experience as a Data Analyst, where I've specialized in carefully analyzing Business & statistical data to uncover insights and record market trends and behaviors
- Developed Data Marts, crafted three impactful PowerBI & AWS Quicksight dashboards, and generated detailed marketplace reports. Enhanced over 100 PowerBI reports via CRM & Open project tickets.
- Led cross-functional collaboration between Search, product, and technical teams, leveraging data analysis to significantly boost product data quality. Achieved a 50% increase in accuracy, recall, and precision for the Banned Keywords Detection ML Model in weekly reports.
- Scheduling ten PowerBI reports automatically, which used to depend on static files, by utilizing the on-premises data gateway service mode within the application.
- Evaluated 500+ banned keywords, ensuring 95% accuracy in identification. Provided actionable insights, reducing risks and boosting brand image. Also assisted with quarterly legal compliance filings.

Education

Rajkiya Engineering College , Ambedkar Nagar, U.P   **Jul 2016 - Sep 2020**

Bachelor of Engineering in Information Technology
CGPA - 8.07/10

Projects

Twitter Sentiment Analysis

- For my sentiment analysis project, I leveraged the Twitter API alongside Postman and utilized a suite of Python libraries, including numpy, pandas, and matplotlib.
- Utilized Natural Language Processing (NLP) methodologies to assess sentiments related to a prohibited keyword, resulting in a significant negative impact on the company's reputation.
- Reviewed and processed hundreds of tweets to understand public opinion and provide useful insights for managing reputation..

Cyberbullying Detection Using Machine Learning

- I worked on a project that focused on finding mean words on different social media sites. I used complex ML algorithms like KNN Forest and Naive Bayes..
- Obtained an accuracy rate of 94.17% in identifying bully words through rigorous algorithmic implementation and model tuning.

Titanic Survival Prediction

- Developed a predictive model leveraging a combination of Machine Learning algorithms to predict the survival chances of passengers involved in the Titanic disaster.
- Obtained an accuracy score of 91.25% in predicting survival outcomes.

Technical Skills

Languages:	SQl, Python, Core Java
Frameworks:	Pandas, Numpy, Matplotlib, Scikit-Learn
Tools:	PowerBI, Excel, Mysql, Tableau,Alteryx, AWS Quicksight
Plateforms:	Jupyter Notebook, Pycharm, Dbeaver (Amazon Redshift),Looker Studio
Soft Skills:	Report Building, Product Management, Excellent Communications

Courses & Certificates

- Data Analyst in SQL from DataCamp
- Data Analyst in Power BI from DataCamp

- Data Analyst in Python from DataCamp
- Microsoft Excel and PowerBI Certification from Udemy

Achievements

- Star Performer of the Month (Jan-23)Indiamart
- Gold Badge for Sql on HackerRank
- A certificate from My college "KOSHISH TEAM" for giving my time to k-12 students as an instructor.