

Harikesh Kushwaha

Location: New Delhi, Delhi

[LinkedIn](#) | [Portfolio](#) | [GitHub](#) | [Kaggle](#)

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BUSINESS ANALYST

I am a graduate student with strong **statistical** background and expertise in **SQL, Excel, Python** and **Tableau**. I'm skilled in building statistical models, creating **dashboards**, conducting business analysis, and drawing insights from data. I have strong problem-solving skills and ability to communicate effectively.

TECHNICAL SKILLS

Languages	: Python, SQL, C++
Frameworks	: TensorFlow, Keras, Scikit-learn, Django, Streamlit
Libraries	: matplotlib, plotly, pandas, NumPy, Seaborn, BeautifulSoup, Selenium
Databases	: MySQL, MongoDB
Dev Tools	: VS Code, Git, GitHub, Jupyter Notebook, Tableau, Excel
Soft Skills	: Analytical and Problem-Solving Skills, Good Presentation Skills, Communication skills

EDUCATION

Indian Institute of Technology Delhi <i>Master of Science in Physics, (8.6 GPA)</i>	New Delhi, India <i>July 2021 – May 2023 (Expected)</i>
Banaras Hindu University <i>Bachelor of Science in Physics, (8.4 GPA)</i>	Varanasi, Uttar Pradesh India <i>July 2018 – May 2023</i>

PROJECTS

IBM Data Analytics Capstone Project	<i>Python, pandas, Matplotlib, Web Scraping, Web API</i>
<ul style="list-style-type: none">Gathered and analyzed data from various sources, including API and web scraping. Conducted exploratory data analysis and wrangling to prepare the data for further analysis.Built a dynamic dashboard to extract valuable insights from the collected data, and effectively communicated the findings to others through an engaging presentation.	
Credit Risk Assessment	<i>Python, pandas, scikit-learn, kaggle</i>
<ul style="list-style-type: none">Developed a credit textbfrisk assessment model by analyzing various customer features, performing data cleaning, feature engineering, and exploratory data analysis.Established a basic model for initial experimentation, and trained advanced models such as LR, SVM, XGBoost, Catboost. Top performing model, achieved a test AUC-ROC score of 0.97 and precision of 0.96.	
Tableau Dashboards	<i>Tableau, Web Scraping, Web API, BeautifulSoup</i> Music Books
<ul style="list-style-type: none">Created an interactive Tableau viz showcasing my Spotify streaming history over several years, using data blending and calculated fields to present key insights.Utilized web scraping techniques to extract my book reading history from Goodreads and created an interactive Tableau dashboard to analyze and visualize the data.	

CERTIFICATIONS

- Simulation Models for Decision Making (University of Minnesota) [Certificate](#)
- IBM Data Analyst Capstone Project (IBM) [Certificate](#)
- Machine Learning Specialization (DeepLearning.AI) [Certificate](#)
- Financial Markets (Yale University) [Certificate](#)