

Harikesh Kushwaha

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

Location: New Delhi, Delhi
Email: harikeshkumar0926@gmail.com | Mobile: +919838422934

DATA SCIENTIST

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. These hard and soft skills make me a great candidate for this position.

TECHNICAL SKILLS

Languages	: Python, SQL, C++
Frameworks	: TensorFlow, Keras, Scikit-learn, Django, Streamlit
Libraries	: matplotlib, plotly, pandas, NumPy, Seaborn, BeautifulSoup, Selenium, Statsmodels
Databases	: MySQL, MongoDB
Dev Tools	: Tableau, Excel, VS Code, Git, GitHub, Jupyter Notebook, AWS
Soft Skills	: Analytical Skills, Good Presentation Skills, Detail-Oriented, Self-Motivated

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.		
Tableau Dashboards	<i>Tableau, Web Scraping, Web API, BeautifulSoup</i>	<u>Music Books</u>
<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.		
House Prices Prediction	<i>Python, pandas, scikit-learn, kaggle, Matplotlib, Seaborn</i>	<u>Source Code</u>
<ul style="list-style-type: none">Analyzed over 80 features to predict house prices using machine learning.Performed Exploratory Data Analysis and feature engineering to get insight from data.Trained multiple models using scikit-learn and selected the best one by applying grid search and cross-validation. Used ensemble of the top performing models to achieve a top 10% ranking on Kaggle.		

CERTIFICATIONS

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