HARSH ARORA

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EDUCATION

Acharya Narendra Dev College, Delhi University BSc. (Hons) Computer Science

Nov 2022 - June 2026

BradFord International School,Patna City XII PCM

July 2020 - March 2022

SKILLS

- Python: NumPy, Pandas, Matplotlib, Seaborn, Plotly, Scikit-learn
- MySQL
- MS Excel
- Data Cleaning and Analytics
- Machine Learning
- Data Visualization with Power BI

PROJECTS

Indian Premier League Statistics GUI (LINK) (Output)

- Enhance Interface for seamless navigation and interaction with player statistics, including user-friendly search, update, and entry creation features.
- Optimise MySQL queries to efficiently retrieve specific player statistics based on filter options, ensuring fast and accurate data access.
- Tools Used : MySQL , Python(Tkinter,MySQL.Connector)

Metric Comparison Across Countries and Time (LINK) (Output)

- Developing a detailed dashboard to analyse and visualise trends in diseases like Hepatitis B, HIV, and others across different countries and years.
- Examining key statistics such as Infant Mortality Rate and GDP to provide a holistic view of the impact of these diseases on public health and economic indicators globally.
- Tools Used: Power BI, Kaggle (for Dataset)

Colleges Comparison Across India (LINK)

- Conduct in-depth analysis of college data from various sources to uncover latent trends and patterns, focusing on key factors such as Ratings, Placements, and Fees, post robust preprocessing techniques.
- Employ advanced data analysis and visualisation methods to extract meaningful insights, enabling stakeholders to make informed decisions and identify opportunities for improvement in the education sector.
- Tools Used: Python(Pandas, Numpy, Seaborn, Matplotlib, Plotly), Kaggle(For Dataset)