

HARISH KUMAR

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CAREER OBJECTIVE

Energetic and detail-oriented Data Analyst aiming to contribute to solving business problems through data-driven solutions. Skilled in transforming data into meaningful insights using advanced analytical and technical skills to enhance decision-making. Seeking an environment to develop innovative solutions using data analysis, visualization, and machine learning techniques while growing professionally.

EDUCATION

High School

Janata Higher Secondary School SRE [[83% \(View Credentials\)](#)]

Intermediate

Banarsi Das Inter College SRE [[77% \(View Credentials\)](#)]

B.Tech in Information Technology

Rajkiya Engineering College, Bijnor, India - Sept 2021

[[CGPA: 6.87 \(View Certificate\)](#)]

Full Stack Data Science and AI Certification

Almabetter, Bangalore, India - 2023-2024 [[View Certificate](#)]

SKILLS

Languages: Python, SQL, C, Java Core

Frameworks: Pandas, Numpy, Scipy, Scikit-Learn, Matplotlib, Seaborn, Plotly, Selenium, XGBoost, LightGBM, Streamlit

Tools: Power BI, Excel, PowerPoint, Tableau, MySQL, SQLite, Git, GitHub

Platforms: PyCharm, Jupyter Notebook, Visual Studio Code, IntelliJ IDEA

Web Development: HTML, CSS, JavaScript

Soft Skills: Rapport Building, Stakeholder Management, People Management, Communication

CERTIFICATIONS And ACHIEVEMENTS

- Preparing data for analysis with Microsoft Excel. [[View Credentials](#)]
- Six Weeks Core Java training from Intershala. [[View Credentials](#)]
- SQL HackerRank [[View Credentials](#)]
- Won the Kabaddi Tournament three times in college.

PROJECTS

Regression – Bike Sharing Demand Prediction [Python, ML, Statistics]

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- Analyzed bike rental data to identify peak hours and demand factors, optimizing operations.
- Developed a predictive model with R-squared 0.95, highlighting key features driving demand.
- Presented insights guiding decision-making for improved rental efficiency.

EDA on Global Terrorism Dataset [Python, Jupyter Notebook, Statistics]

[Project link](#) | [Project Presentation](#) | [Certificate](#)

- Cleaned and preprocessed data, addressing missing values and inconsistencies.
- Conducted EDA with Pandas, Matplotlib, Seaborn to reveal patterns and trends.
- Presented key trends and insights on regions, attack types, and targets.

Product Dissection for PUBG MOBILE [Research, Analytical, SQL, Schema Design, Presentation]

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- Examined gameplay mechanics, including maps, weapons, and player dynamics for engagement and retention.
- Identified real-time communication and dynamic play zones as solutions for real-world challenges.
- Developed an ER diagram detailing key entities and relationships in the game's architecture.

Transform EDA Into Dashboard [Tableau Public]

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- **Geographical Insight:** Visualizes hotspots and trends of terrorist incidents worldwide, highlighting regions most affected by terrorism.
- **Temporal Analysis:** Tracks changes in terrorism over time, identifying spikes, declines, and recurring patterns in different years or decades.
- **Attack Characteristics:** Analyzes types of attacks, weapons used, and targets to provide insights into the nature and tactics of terrorist activities globally.