

Mohammad Kashif

[LinkedIn :- Kashif](#)

[Github:- Kashif-kairo](#)

Email: Qashifsiddiqui12@gmail.com

[Portfolio Website](#)

Mobile: +91 8299223894

EDUCATION

Noida Institute of Engineering and Technology, Greater Noida

B.tech in Computer Science Engineering (Data Science); GPA: 8.4

Gr Noida, India

June 2022 – Present

Surmount International School

Senior Secondary School, Mathematics and Computer Science; 80%

Gorakhpur, India

June 2018 - August 2021

SKILLS SUMMARY

- **Languages:** Python, SQL, JAVA , C++
- **Frameworks:** Pandas, Numpy, Scikit-Learn, Matplotlib , NLP, Computer Vision
- **Tools:** Power BI, Excel, PowerPoint, Tableau, MySQL, MongoDB
- **Platforms:** Visual Studio Code, Google Colab, Github
- **Soft Skills:** Analytical Thinking, Problem-Solving, Team Collaboration, Presentation & Reporting

PROJECTS

Fast Delivery Agents| [LINK](#)

January 2025- February 2025

- Conducted a **comparative analysis** of Zepto, Blinkit, Swiggy Instamart, and JioMart based on key performance metrics.
- I identified **Zepto** as the **fastest service**, with an average delivery time of **25 minutes**.
- Found **Blinkit** to have the **highest order accuracy**, with **92% of orders delivered correctly**.
- Determined **Swiggy Instamart** as the **top-rated service**, with an average rating of **4.6/5**.
- Discovered **JioMart** offers the **most discounts**, applied to **40% of orders**.

YouTube Trending Videos Analysis| [LINK](#)

September 23- October 2023

- Collected data on **40,000+ trending videos** over **205 days**, analyzing attributes like **views, likes, dislikes, comments, and titles**.
- Found that **44% of trending videos** have at least **one word in all caps**, and the **average video gets 2.36M views**, with a skewed distribution.
- Identified that **title length follows a normal distribution (30-60 characters)** and that **views & likes have a strong positive correlation**.
- No strong correlation between **title length and views**, but **viral videos (100M+ views) tend to have concise titles**. **Word cloud analysis** highlights common words in trending video titles.

Stock Price Predictor | [LINK](#)

July 23- August 2023

- Developed a **stock price prediction web app** using **Streamlit, yfinance, Prophet, and Plotly** to forecast stock trends.
- Improved stock price prediction accuracy by 40%
- Integrated **real-time stock data** using the yfinance API, enabling users to analyze historical trends and future predictions.
- Implemented **Facebook Prophet** for time-series forecasting, improving prediction accuracy and trend visualization.
- Designed an **interactive dashboard** with Plotly for dynamic data visualization, allowing users to explore stock price fluctuations effortlessly.

CERTIFICATES

Data Visualisation: Empowering Business with Effective Insights (TATA) | [CERTIFICATE](#)

JULY 2023

- **Learned** data visualization techniques **to transform complex business data into clear and actionable insights using tools** like Tableau and Power BI.

- Gained expertise in **storytelling with data**, creating interactive dashboards, and leveraging visual analytics to drive strategic decision-making.

Data Analyst With Python (IBM) | [CERTIFICATE](#)

March 2023

- Learned data analysis techniques using Python, including data wrangling, exploratory data analysis, and visualization with Pandas, Matplotlib, and Seaborn.
- Gained hands-on experience in processing real-world datasets, performing statistical analysis, and deriving insights to support data-driven decision-making.

Python for Data Science, AI & Development (IBM) | [CERTIFICATE](#)

March 2023

- Gained hands-on experience in Python for data science and AI, covering essential libraries like NumPy, Pandas, and Matplotlib for data manipulation and visualization.
- Learned to apply machine learning concepts using Python, focusing on data preprocessing, model building, and AI-driven development through IBM's industry-relevant curriculum.

Extracurricular Activities

- **SIH 2024 Finalist** – Led a 6-member team to develop a web platform for Constitution literacy, using HTML, CSS, JS, and GitHub Copilot. Planned cloud hosting with MySQL and ranked 5th out of 200 teams.
- **Organizer – Data Dazzle Hackathon** – Organized a 25-team AI & Data Science hackathon, collaborated with E-Cell & Design Thinking Club, and secured HODs as judges.
- **International Conference on AI in 5G & IoT** – Attended sessions on AI-driven 5G and IoT, gaining insights into industry trends and advancements