Manvi Ahuja

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X <u>Twitter</u>

PROFESSIONAL SUMMARY

Versatile and ambitious analytics professional who thrives on transforming data into clear, actionable insights to solve real-world business challenges. Skilled in Python, SQL, Power BI, and Excel, with hands-on experience across business intelligence, product analytics, and growth strategy. Passionate about driving informed decisions, fostering collaboration, and creating meaningful impact across analytics, business, product, and research domains.

EXPERIENCE

Growth Analyst Intern | PHICSIT

May 2025 – Present

- Identified 15+ UX and functional issues through platform audit, enhancing usability and product quality.
- Analyzed user and engagement data to surface growth levers, optimize features, and guide product-level decisions.
- Analyzed engagement patterns across LinkedIn and WhatsApp content, driving a 137% increase in impressions and supporting outreach to 120+ active creators.

PROJECTS

Shelf Help – Book Recommendation System

Tools & Technologies Used: Python (NumPy, Pandas), Flask, HTML, CSS, JavaScript, Bootstrap

- Built a book recommendation system with the core logic implemented in a Jupyter Notebook, featuring two types of recommendation systems:
 - → Popularity-based: Displays the Top 50 books based on overall ratings.
 - Collaborative filtering: Uses cosine similarity on user ratings to generate personalized recommendations.
- Developed a web interface using Flask to seamlessly connect the backend with the frontend, allowing users to interact with the recommendation system easily.

Verse Vault: Exploring Stories Through Data

Tools & Techniques Used: SQL (MySQL- CTEs, joins, window functions), Excel (charts, slicers, pivot tables)

- Developed a custom SQL database analyzing book sales, ratings, and publishing trends across 37 books, 13 authors, and 10 genres.
- Used Excel for integrating SQL results, creating interactive dashboards, and visualizing trends.
- Identified top 5 best-selling books, top-rated authors, and revenue-driving genres, offering data-backed recommendations.
- Performed sales analysis to determine top books by revenue and yearly publishing trends (1938-2009).

SKILLS & TOOLS

- Programming & Data Processing: Python (Pandas, NumPy), SQL (MySQL, PostgreSQL), ETL, Power Query
- Analytics & Business: Data Analytics, Business Intelligence, Market Research, Trend Analysis, Customer Behavior Analytics, Sales Analysis
- Product & Growth: Product Analytics, A/B Testing, Growth Strategy, Feature Optimization, Problem Solving
- Data Visualization & Reporting: Tableau, Power BI, Excel (Pivot Tables, XLOOKUP, INDEX-MATCH, Slicers), PowerPoint, Interactive Dashboards, Data Storytelling

EDUCATION & CERTIFICATIONS

DR. BHIMRAO AMBEDKAR UNIVERSITY, AGRA **Bachelors in Computer Application** 2022 - 2025

SQL Gold Badge HackerRank

ACHIEVEMENTS

- 5th Prize among 50 teams in Group Singing, APSA (District Level)
- Head Girl, St. Andrews Public School, Agra

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Excel Basics Certificate IBM, Coursera