Aditya Kumar Yadav

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SKILLS

Languages:	C++, Python, R
Tools:	SQL, Power BI,Tableau, Microsoft Office
Frameworks:	HTML, CSS
Soft Skills:	Problem-Solving, Marketing, Team Work

PROJECTS

Netflix User Analytics Dashboard | *Data Science | Power Bi |*   Sep' 25

- Built an end-to-end Netflix analytics pipeline using **Python (pandas, matplotlib)** for data cleaning, engagement analysis, and churn modeling.
- Designed an interactive **Power BI dashboard** with KPIs, device insights, subscription trends, and a 4-table data model for storytelling and decision-making.
- Identified that **Movies generate ~70% views**, international content drives highest engagement, and Mobile dominates streaming behavior.
- Found **Basic plan churn at ~28%** and early user drop-off around **45%**, indicating strong improvement opportunities for retention strategies.

GitHub: https://github.com/adityadav-01/netflix-analytics-dashboard

Student Depression Analysis | *Data Science | R Studio |*   May' 25

- Conducted statistical correlation analysis to identify key depression drivers, revealing study satisfaction as the strongest negative predictor of student mental health.
- Performed **ANOVA** and **two-way ANOVA** to determine significant effects of CGPA, degree type, dietary habits, and sleep duration on overall stress levels.
- Found high stress linked to **age (18)**, low CGPA, poor sleep, and financial/academic pressure.
- Identified **13,957** students with suicidal thoughts, highlighting urgent mental health concerns.

GitHub: https://github.com/adityadav-01/Student-depression-data-Analysis

Restaurant Website | *Web Development | HTML, CSS |*   Dec' 24

- Developed a fully responsive **multi-page restaurant website** using pure HTML5 and CSS3, featuring structured layout and optimized UI design.
- Implemented **clean navigation, styled forms, and User-friendly Flexbox layouts** to enhance user experience across all devices.
- Designed dedicated pages for **menu display, reservations, orders, feedback, and authentication**, ensuring intuitive user flow.

GitHub: https://github.com/adityadav-01/Resturent-web-project

CERTIFICATES

- Preparing Data for Analysis with Microsoft Excel by Microsoft from Coursera   Jul' 25
- Databases and SQL for Data Science with Python by IBM from Coursera   Jun' 25
- Crash Course on Python by Google from Coursera   May' 25

EDUCATION

Lovely Professional University   Phagwara, Punjab
Bachelor of Computer Applications   *Aug' 23 – Present*
CGPA: 8.33

SRI MURLI MANOHAR I C   Ballia, Uttar Pradesh
Intermediate   *Mar' 21 – May' 22*
PCB ; **Percentage :** 79%

Maharshi Valmiki Vidya Mandir Intermediate College   Ballia, Uttar Pradesh
Matriculation; **Percentage :** 88.2%   *Mar' 19 – May' 20*