Anshika Bansal

WORK EXPERIENCE

Mahindra and Mahindra (Bristlecone), India

Data Analyst   07/2023 – Present

- Evaluated import shipment performance by constructing **Tableau** Dashboards, centralized data gathering process using **Python** tracking On-Time Ship metrics across various levels: vendor, material, division and plant.This resulted in 10% reduction in lead times and and 7% increase in On-Time Delivery rates.
- Built the **Tableau** dashboards for the Inventory by merging Commit, Purchase Order, Inspection and Shipment Data. This identifies order delays and vendor issues, shortening completion time and improves vendor performance.
- Co-ordinated the work, involving data and business analysts to enhance the capabilities and functionalities of business-wide strategic tool to capture data metadata, to enable the analysts to extract the information needed from tool.
- Developed a workflow tracking solution to capture incoming work items using a strategic project management tool, built an ETL pipeline using **Python,** and visualized the information using **Tableau** dashboards to highlight backlog items and priorities.

Mahindra and Mahindra, India

Intern, Data Analyst   01/2023 – 06/2023

- In the AD business of Mahindra, took full ownership from designing and defining metrics to track performance and provide insights by building **Tableau** dashboards for different markets and business verticals, extraction of data using **Python**.
- Owned end to end clients deliveries of different reports, constructing **Tableau** Dashboards by working with multiple stakeholders, achieving target revenues ($750M) and increasing new vendors by 1.75x.
- Delivered a dynamic, automated **Excel** Dashboard by developing front end summary report to highlight key trends and metrics for products within Business- to support senior management with instant metrics in the decision making process.
- Developed summary reports to analyse the effectiveness and stability of various investment groups through manipulating data in **SQL** – to offer enhanced insights for senior leaders.

EDUCATION

Bachelor of Technology (BTech), Computer Science   07/2019 – 07/2023

Manipal University Jaipur Cumulative GPA: 9.38/10

PERSONAL PROJECTS

Recipe and their Ingredients – Developed in Python that identifies recipes the user can prepare with a list of available ingredients.

https://github.com/anshika2607/Recipe-Ingredients

Movie Ticket Alerting- Developed in Python that alerts users when movie tickets start selling on bookmyshow.com and also opens the browser url so that user can start booking.

https://github.com/anshika2607/Movie-Tickets

CONTACT

. 827-948-2196
. oddlyspaced267@gmail.com
. linkedin.com/in/bansal-anshika

TECHNICAL SKILLS

- Python, R, Java, C++
- SQL
- Big Data ,
- Machine Learning
- Data Visualisation using Tableau, PowerBI, Alteryx
- Office 365, Excel,
- Data Analysis
- Data Modelling
- Predictive Analytics
- A/B Testing
- Hypothesis Testing
- API
- Jira
- Docker

LANGUAGES

- English (Fluent)
- French (Fluent)

CERTIFICATIONS

- IBM Data Science Certified
- Google IT Automation with Python Certified.

HOBBIES

Running, driving, hiking, Cycling and Graphics Development.