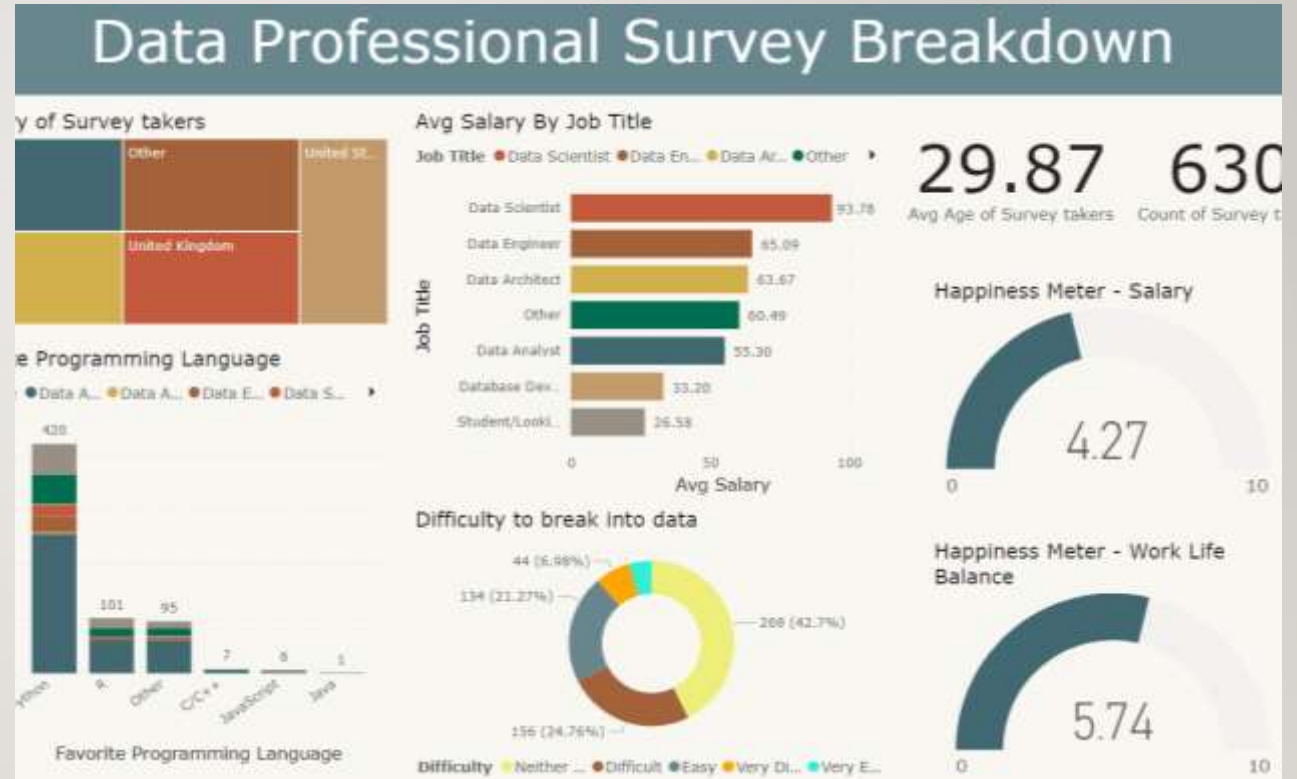


DATA PROFESSIONALS SURVEY DATA ANALYSIS

VISHAL MALAR

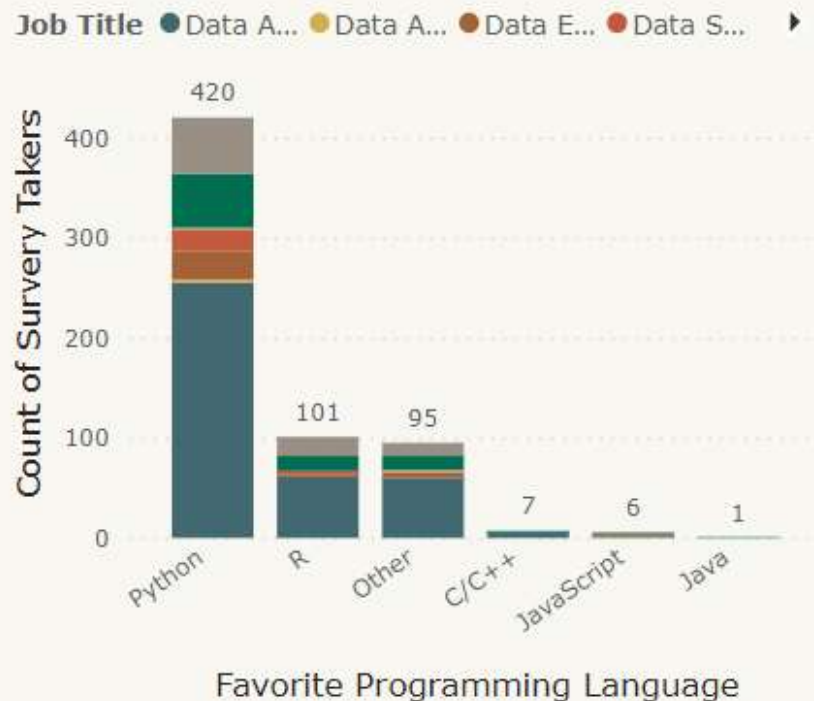


Data Professional Survey Breakdown

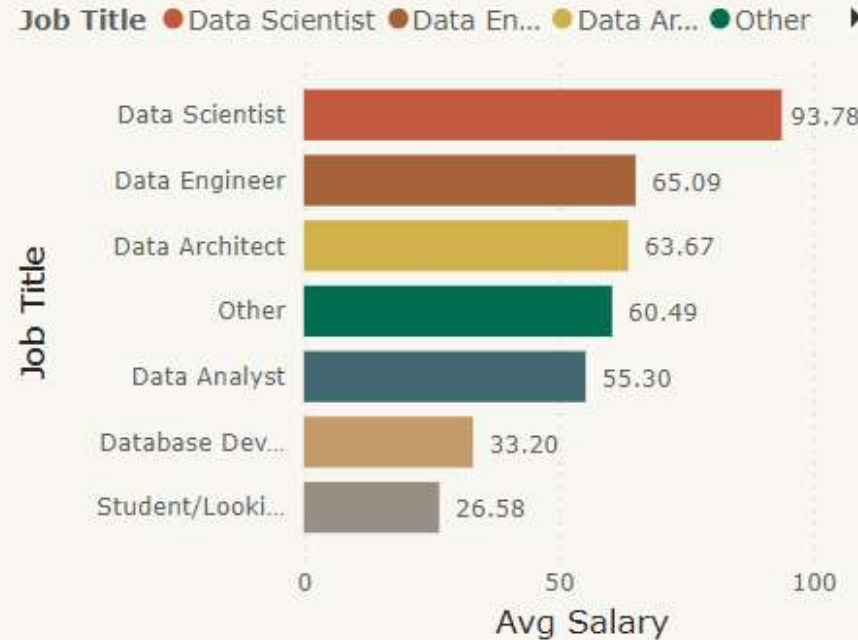
Country of Survey takers



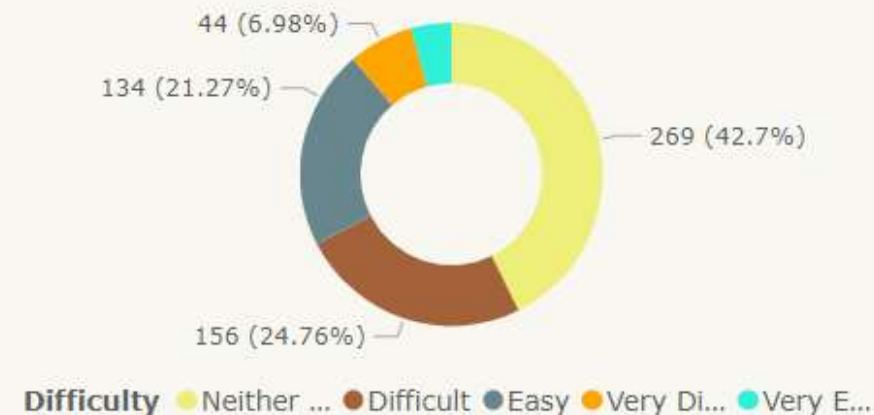
Favorite Programming Language



Avg Salary By Job Title



Difficulty to break into data



29.87 630

Avg Age of Survey takers Count of Survey takers

Happiness Meter - Salary



Happiness Meter - Work Life Balance



DATA PROFESSIONALS SURVEY DATA ANALYSIS

About Data

The data for this project comes from a survey of 630 data professionals in the USA, UK, Canada, India, and other countries, asking them about their satisfaction with various aspects of their jobs, as well as things like their age, gender, salary, nationality etc.

Key Features:

- Average Salary by Job title
- Favorite programming languages further broken down by Job titles.
- Level of difficulty in breaking into data
- Happiness of participants using 3 KPI's
 - Work Life balance
 - Salary

DATA PROFESSIONALS SURVEY DATA ANALYSIS

Total participants and average age:

- There's a total of **630** participants with an average age of **29.87**

29.87

Avg Age of Survey takers

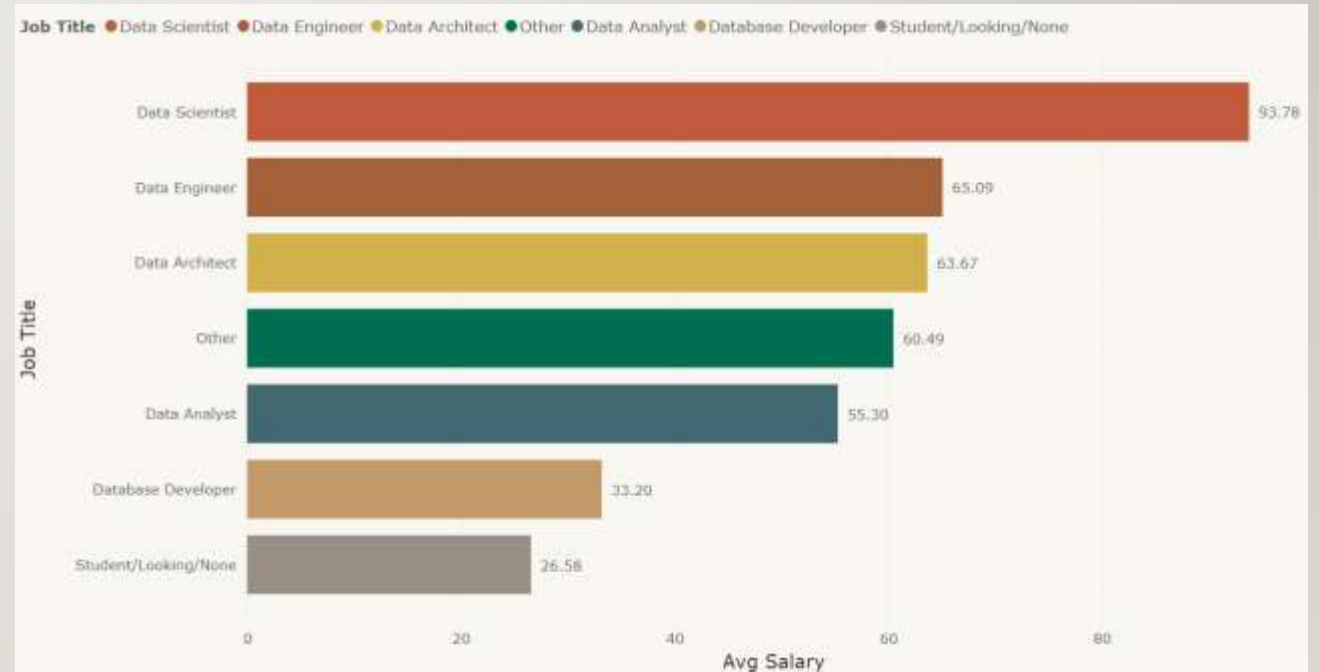
630

Count of Survey takers

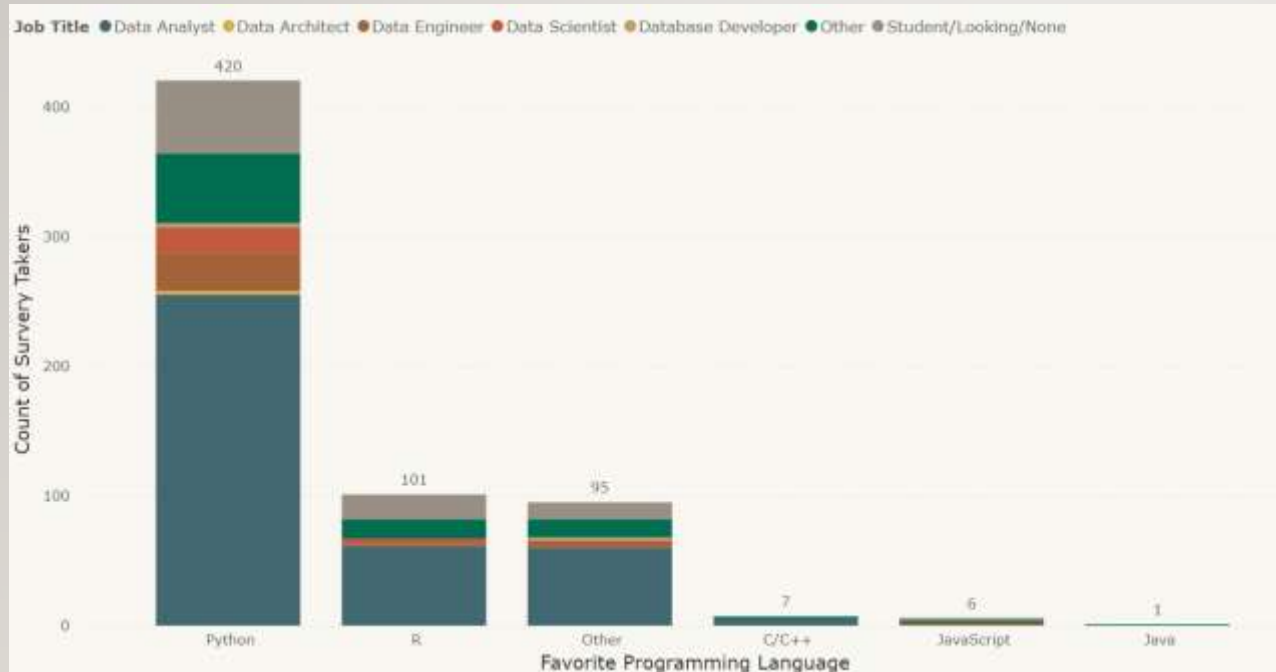
DATA PROFESSIONALS SURVEY DATA ANALYSIS

Average Salary by Job title:

- As per the insights, **Data Scientists** are paid the most on average at almost **\$94k**
- **Data Analysts** earn around **\$55k** on average.



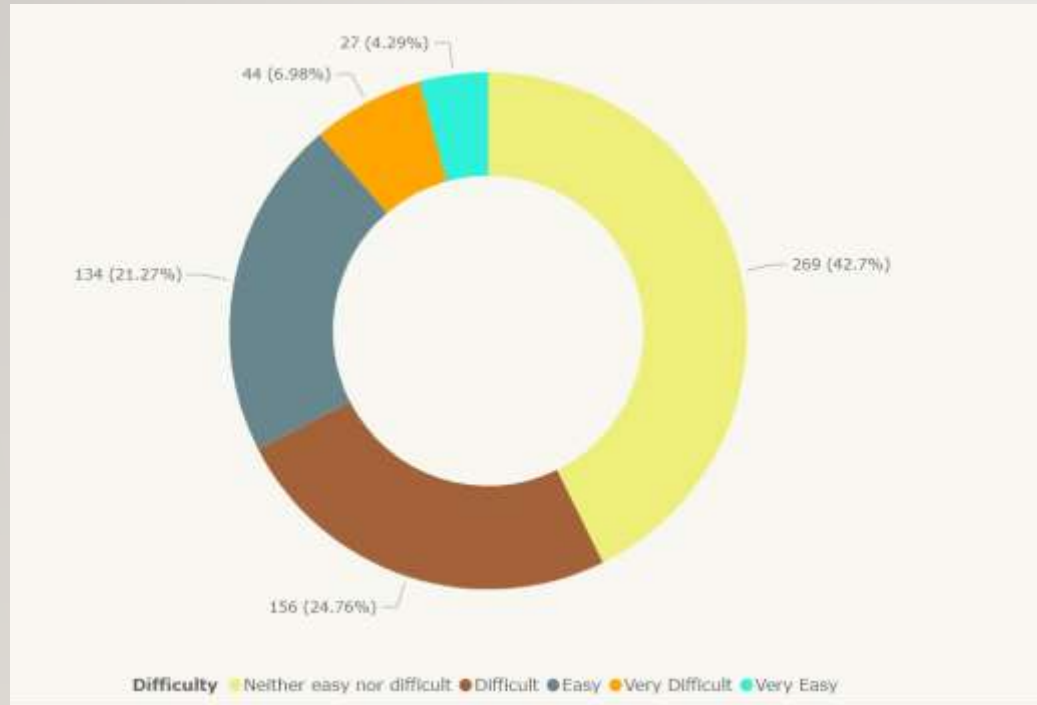
DATA PROFESSIONALS SURVEY DATA ANALYSIS



Favorite programming languages:

- **Python** is the favorite programming language used amongst the participants and its most common among the **Data Analyst** job titles
- **67% (420 participants)** chose Python as their most preferred language compared to R, Java script or any other languages

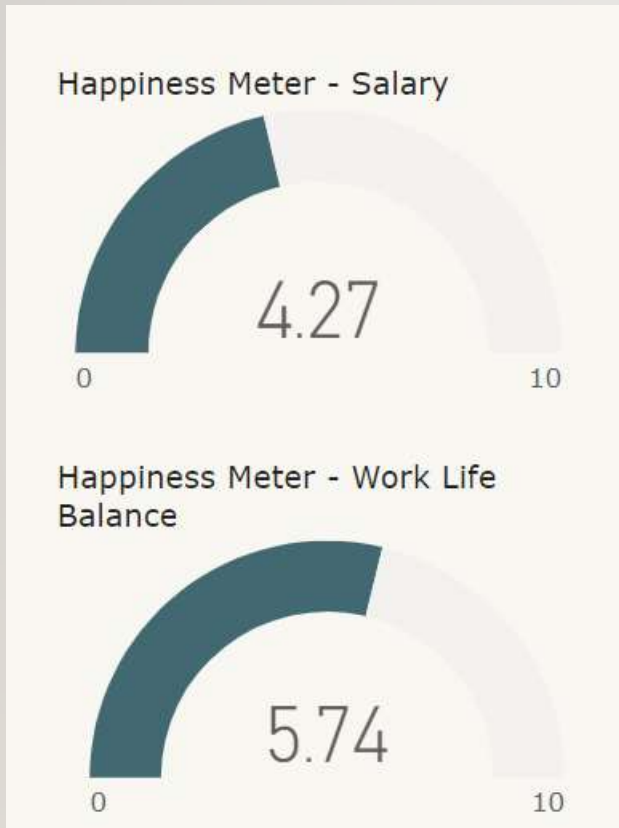
DATA PROFESSIONALS SURVEY DATA ANALYSIS



Level of Difficulty in breaking into Data:

- On an average, **43%** of data professionals found it **neither easy nor difficult** to break into the data space

DATA PROFESSIONALS SURVEY DATA ANALYSIS



Happiness Meter:

- On an average the **happiness rating** with respect to **salary** of all data professionals stood at around **4.3/10**
- This shows quite a number of people aren't happy with their salary and this could be attributed to a couple of reasons one of which could be the problem of being underpaid when compared to their workload.



THANK YOU