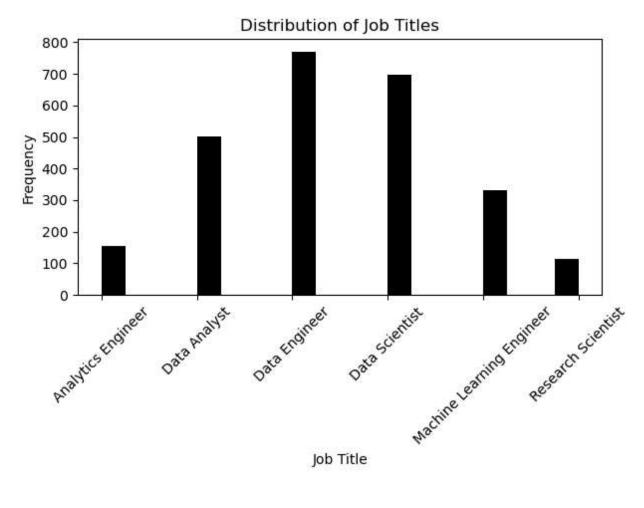
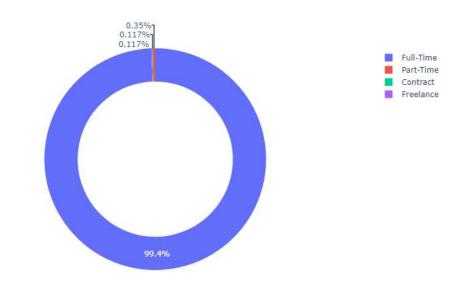
## **Data Science Job & Salary Analysis Report**

- **1. Introduction:** The general objective of this project is to see what kind of salaries are paid for any job title in the data science job sector. What kind of people do large, small, and medium-sized companies in different countries employ?
- **2. Data Cleaning and Preprocessing:** During data cleaning and processing, I usually remove any minor job titles and leave only the major job titles.

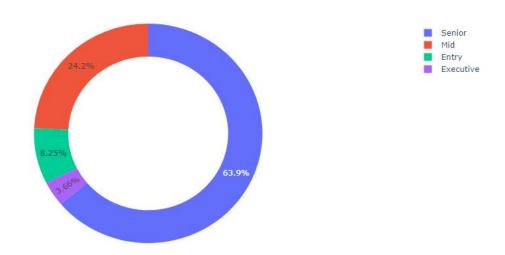
## 3. Data Visualization:

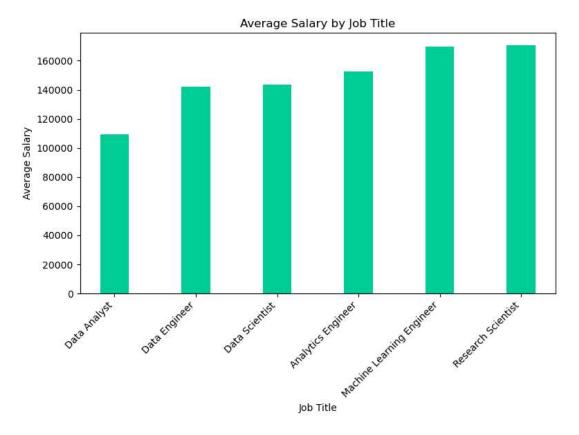


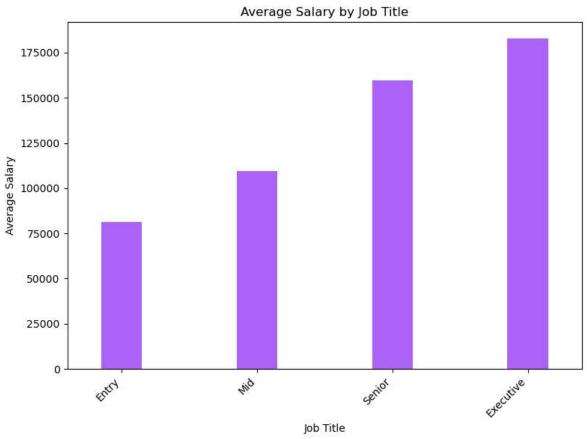
## \*What type of work does an employee do in the data science sector?

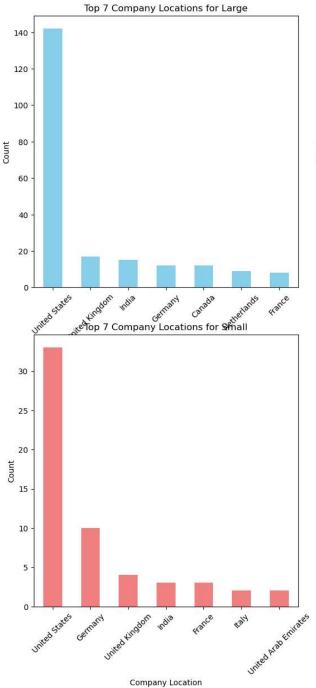


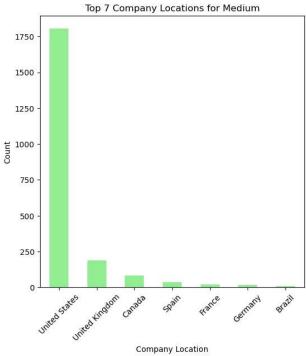
What percentage of the workforce is employed in the data science industry at different levels?











## \*Our most important findings are job title, employee type, experience level and average salary.

Index	Job Title	Employment Type	Experience Level	Average Salary \$
0	Analytics Engineer	Full-Time	Entry	101333
1	Analytics Engineer	Full-Time	Executive	175125
2	Analytics Engineer	Full-Time	Mid	127864
3	Analytics Engineer	Full-Time	Senior	157525
4	Data Analyst	Contract	Senior	90000
5	Data Analyst	Full-Time	Entry	68473
6	Data Analyst	Full-Time	Executive	100833
7	Data Analyst	Full-Time	Mid	98164
8	Data Analyst	Full-Time	Senior	124575
9	Data Analyst	Part-Time	Entry	50775
10	Data Engineer	Freelance	Mid	20000
11	Data Engineer	Full-Time	Entry	75702
12	Data Engineer	Full-Time	Executive	191050
13	Data Engineer	Full-Time	Mid	108985
14	Data Engineer	Full-Time	Senior	156034
15	Data Engineer	Part-Time	Mid	61137
16	Data Scientist	Freelance	Mid	100000
17	Data Scientist	Full-Time	Entry	77002
18	Data Scientist	Full-Time	Executive	188429
19	Data Scientist	Full-Time	Mid	99513
20	Data Scientist	Full-Time	Senior	169058
21	Data Scientist	Part-Time	Entry	77223
22	Machine Learning Engineer	Contract	Mid	142500
23	Machine Learning Engineer	Freelance	Entry	100000
24	Machine Learning Engineer	Full-Time	Entry	98304
25	Machine Learning Engineer	Full-Time	Executive	201425
26	Machine Learning Engineer	Full-Time	Mid	131513
27	Machine Learning Engineer	Full-Time	Senior	185805
28	Research Scientist	Full-Time	Entry	149845
29	Research Scientist	Full-Time	Executive	84053

30	Research Scientist	Full-Time	Mid	154460
31	Research Scientist	Full-Time	Senior	184129