

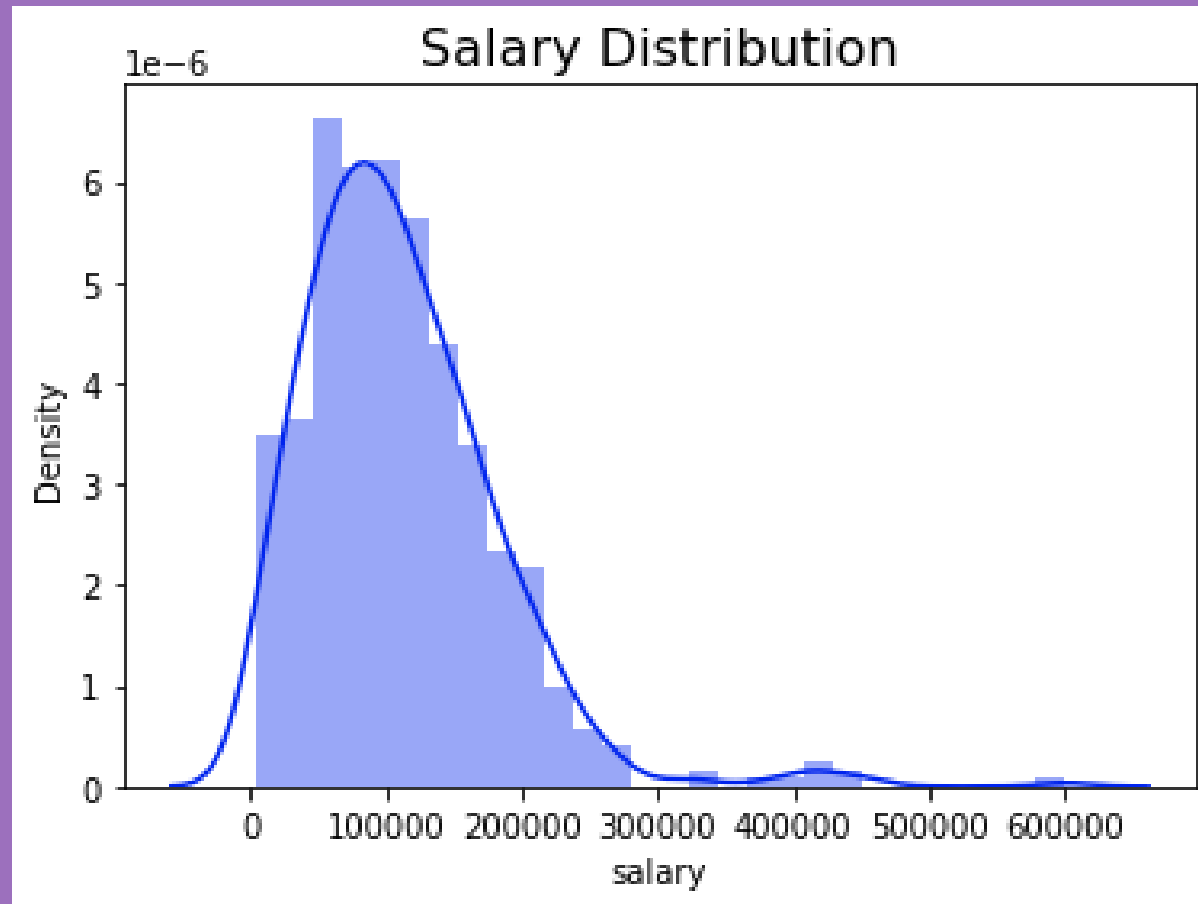
Data Science Job Salaries (ML _ FA _ DA projects)

Tools : **Python, Visual Studio code / jupyter notebook**

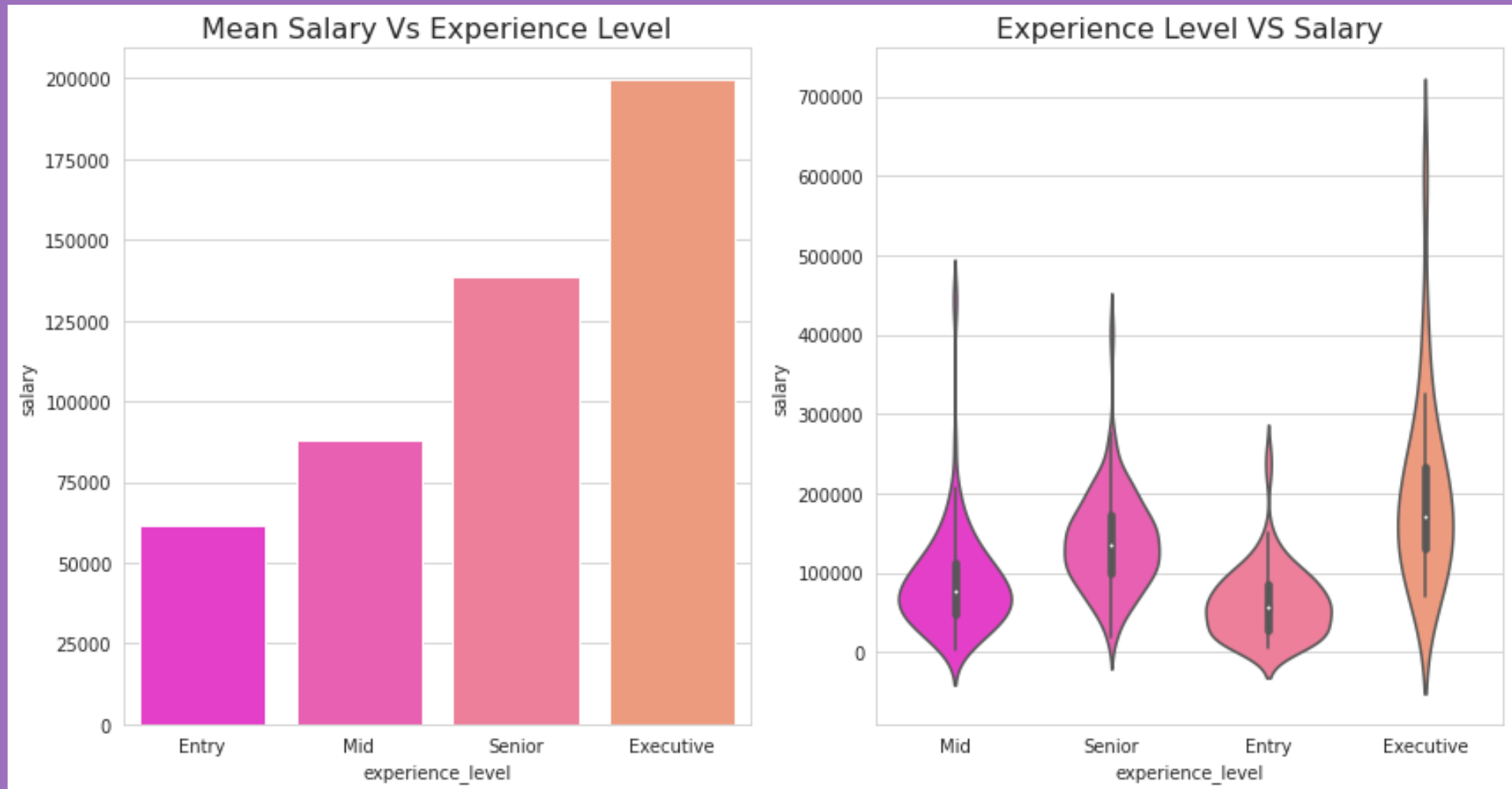
Domain : **Finance Analyst**

Project Difficulties level : **intermediate**

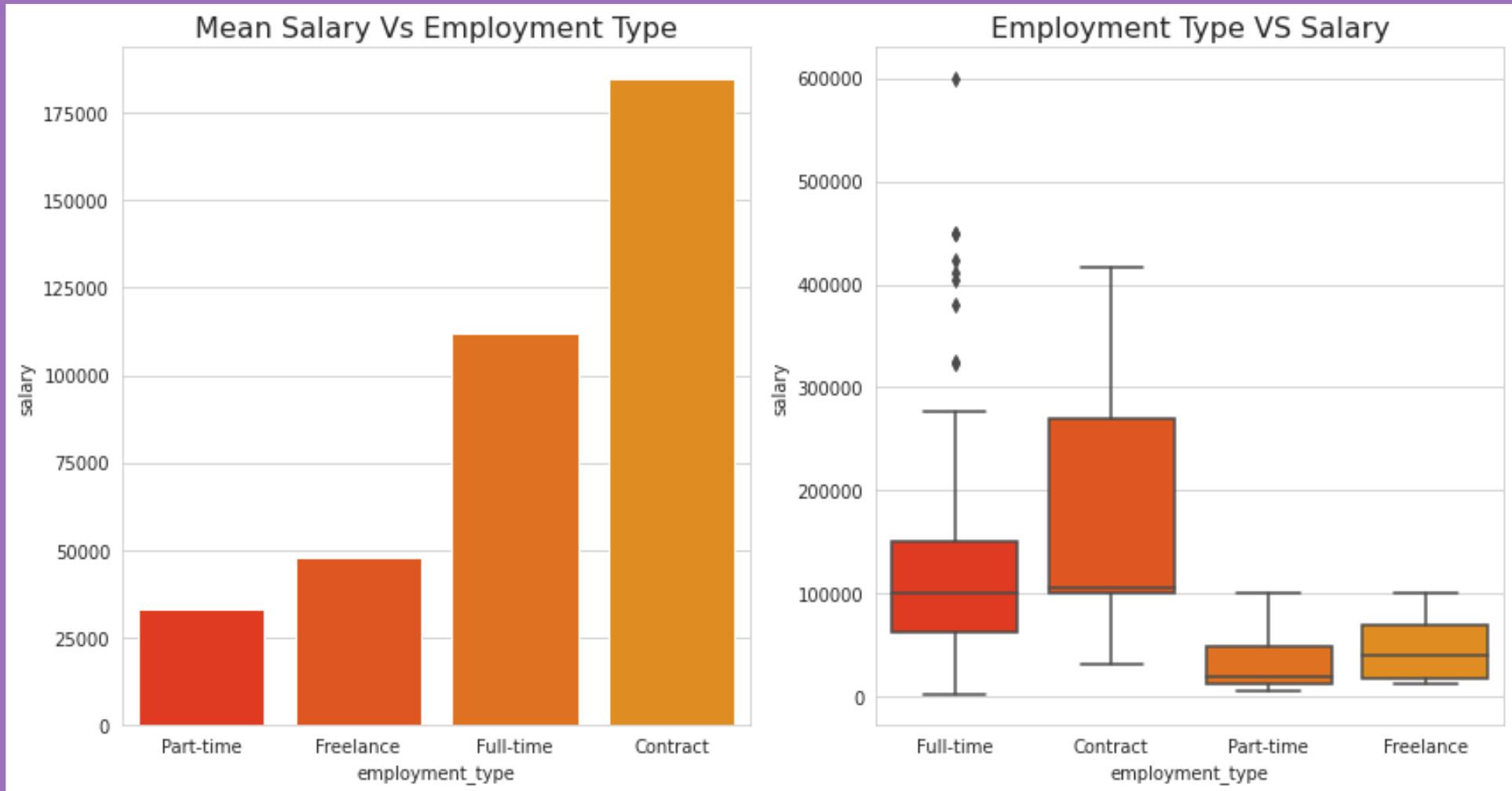
Insights of the project



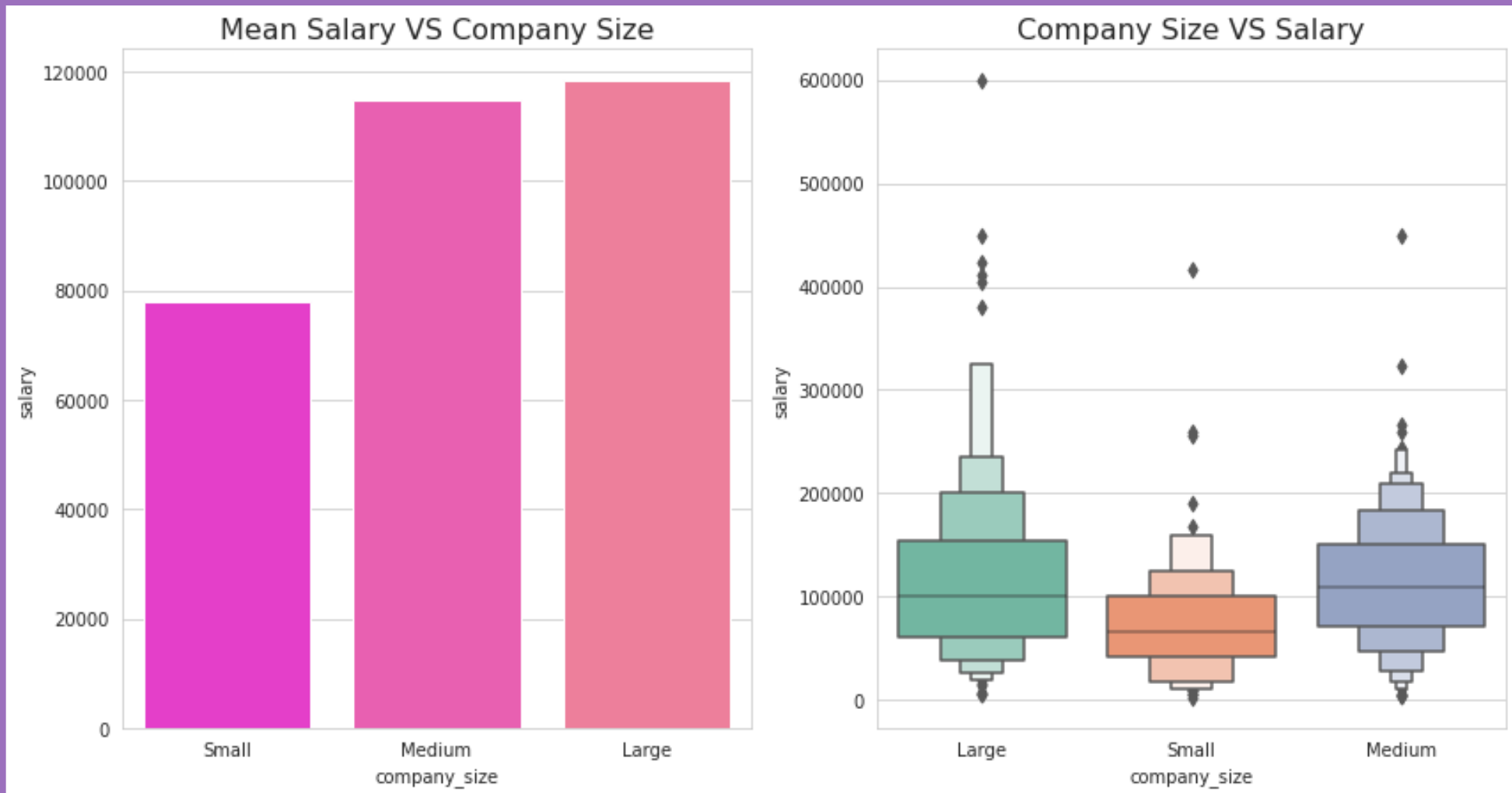
Few people earn over \$300,000



We see that data scientists with the experience level of **Executive** have the highest mean salary, about **\$200,000** annually, and those with **Entry** level have the lowest mean salary, about **\$60,000**.



We see that data scientists with an employment type of ***contract*** have the highest mean salary, about **\$180,000**, and those who work **part-time** have the lowest mean salary, about **\$30,000** annually.



We see that data scientists working at **Large** companies are paid the highest mean salary, about **\$120,000**, and those who work at **small** ones have the lowest mean salary, about **\$75,000** annually.

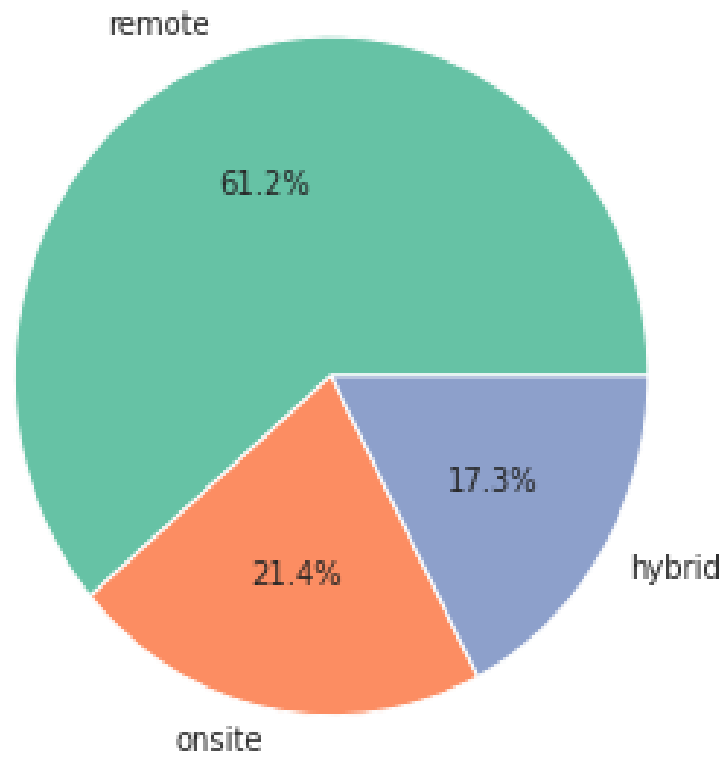


We see that data scientists working ***remotely*** (about **\$120,000**) have a higher mean salary than those who work **on-site** (about **\$105,000**), and **hybrid** workers have a lower mean salary than former two (about **\$80,000**) annually.

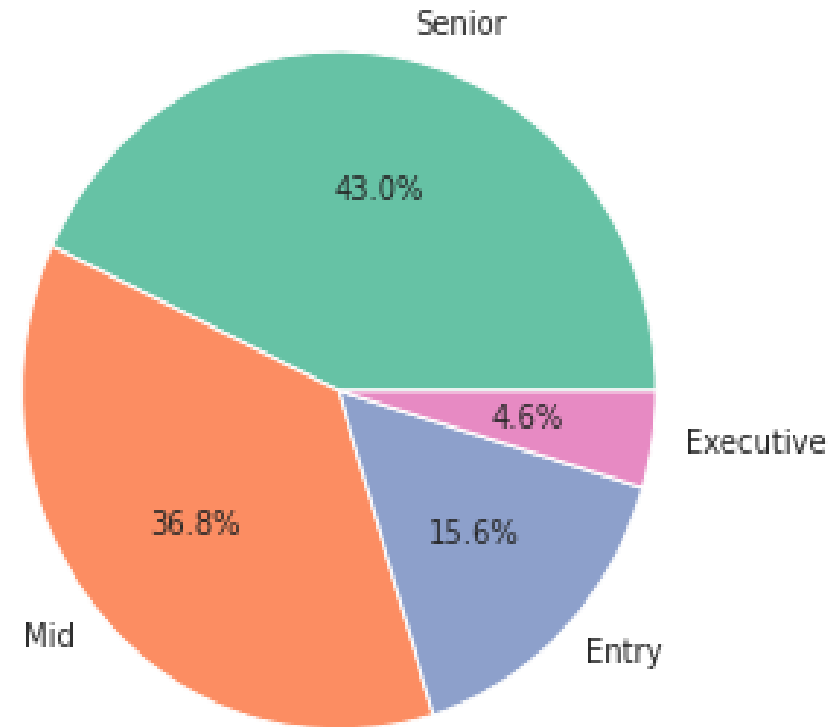


I would prefer to work **remotely** at a **large** company to get paid higher.

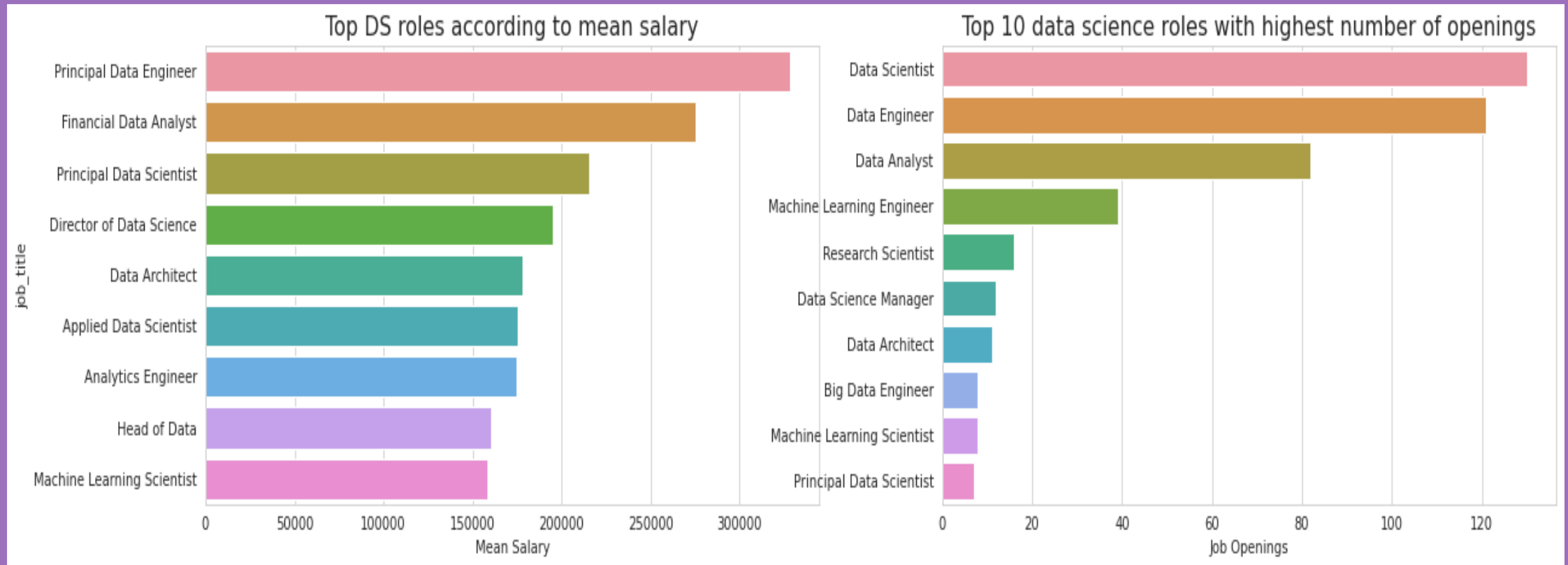
Job Type



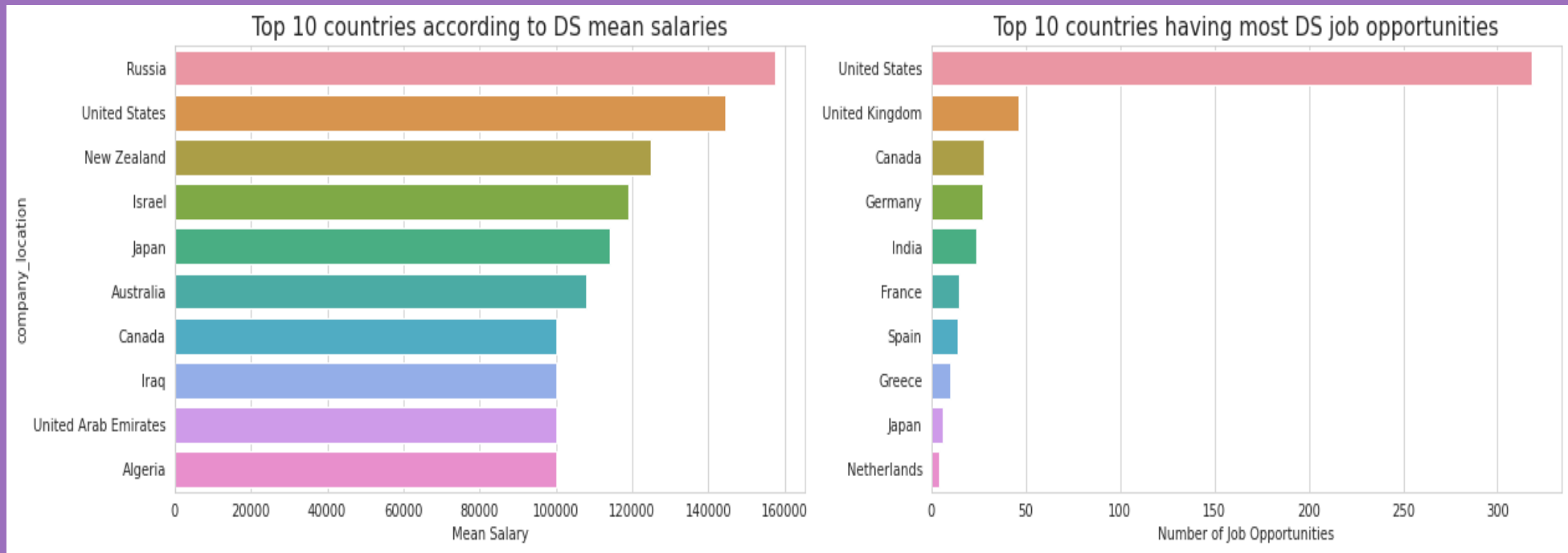
Experience Level



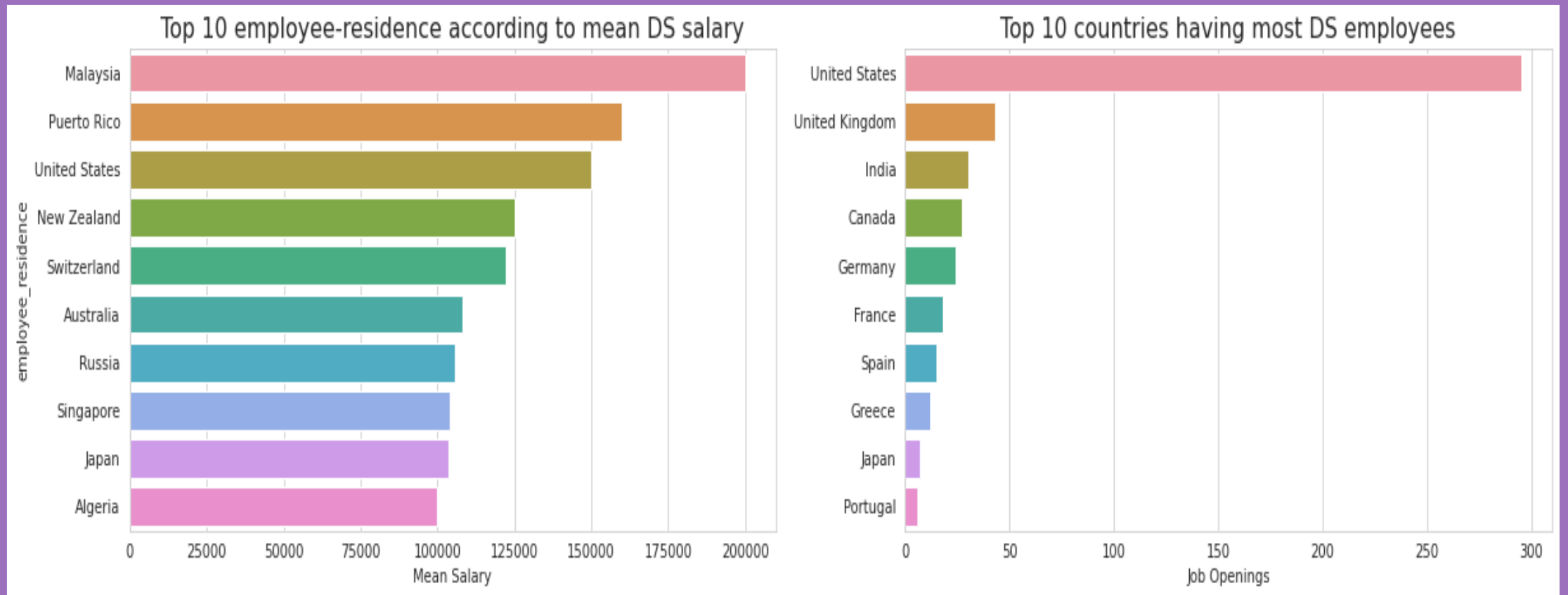
- **Remote** jobs have the highest number of openings, %.
- Share of Job openings for employees with an experience level of **Senior** is the the highest here, %.



- ***Principal Data Engineer, Financial Data Analyst*** and ***Principal Data Scientist*** are the highest paid roles according to this dataset with mean annual salaries of **\$405,000, \$328,333** and **\$275,000** respectively.
- **Data Scientist, Data Engineer** and **Data Analyst** are the top three Data Science roles with highest number of openings.

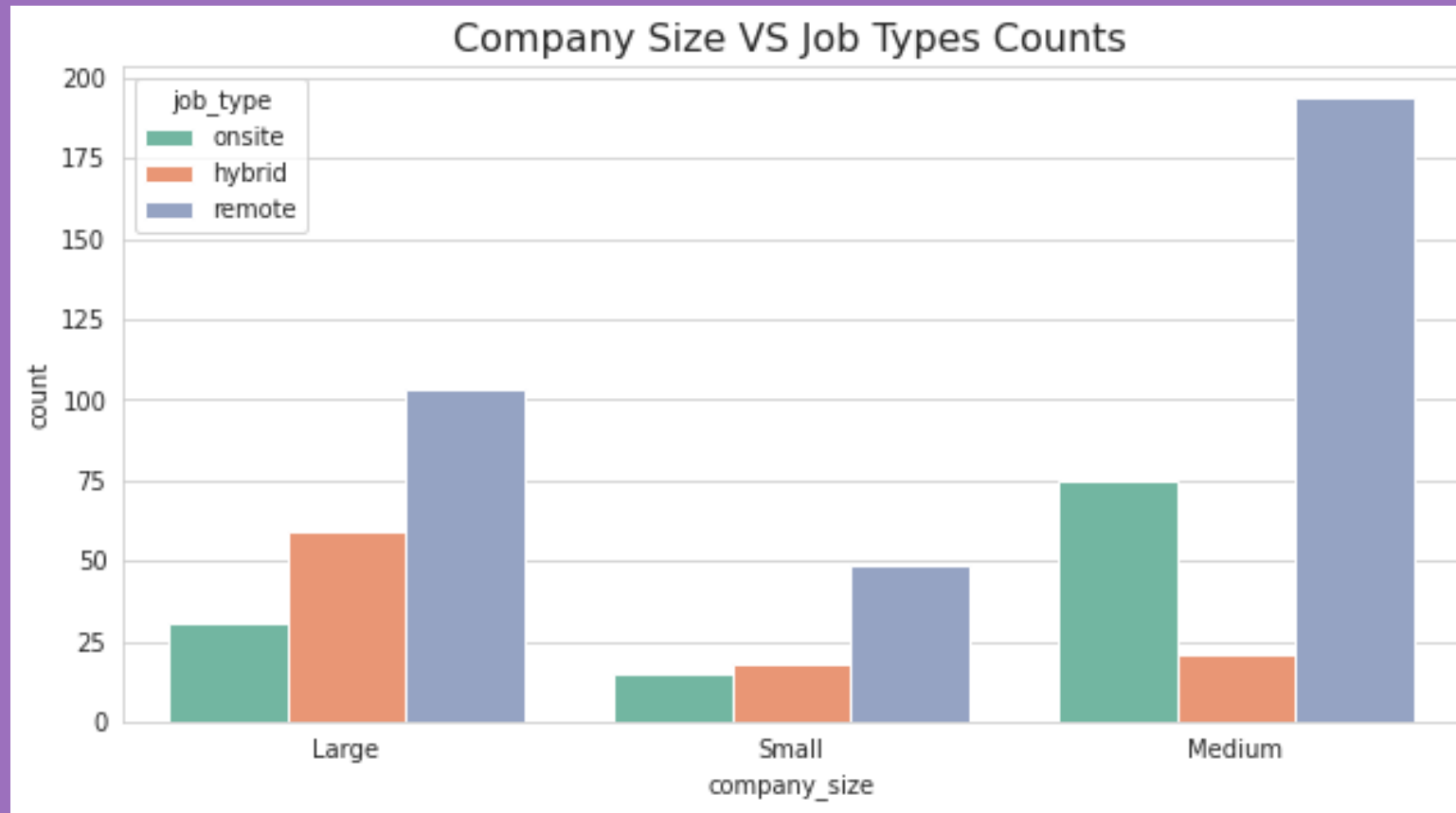


- ***Russia, the United States and New Zealand*** are the highest paying countries for data science roles according to this dataset, paying mean annual salaries of **\$157,500, \$144,055 and \$125,000** respectively.
- **The US, The UK and Canada** are the top three countries offering highest number of Data Science job.



- **Malaysia, Puerto Rico** and **the US** are the highest paid employee-residences (countries where employees live) in data science roles according to this dataset, being paid mean annual salaries of **\$200,000**, **\$160,000** and **\$149,194** respectively.

- **The US, the UK** and **India** are the top three countries securing most Data Science jobs.



In all companies, the number of remote workers is higher than that of hybrid and on-site. Furthermore, the number of hybrid workers in small and large companies is higher than that of on-site, whereas in medium-sized companies, more people work on-site than hybrid.

Thank You !!