

Data Science Salary

Data presentation

The data is from Kaggle's dataset of Data Science Salary 2023

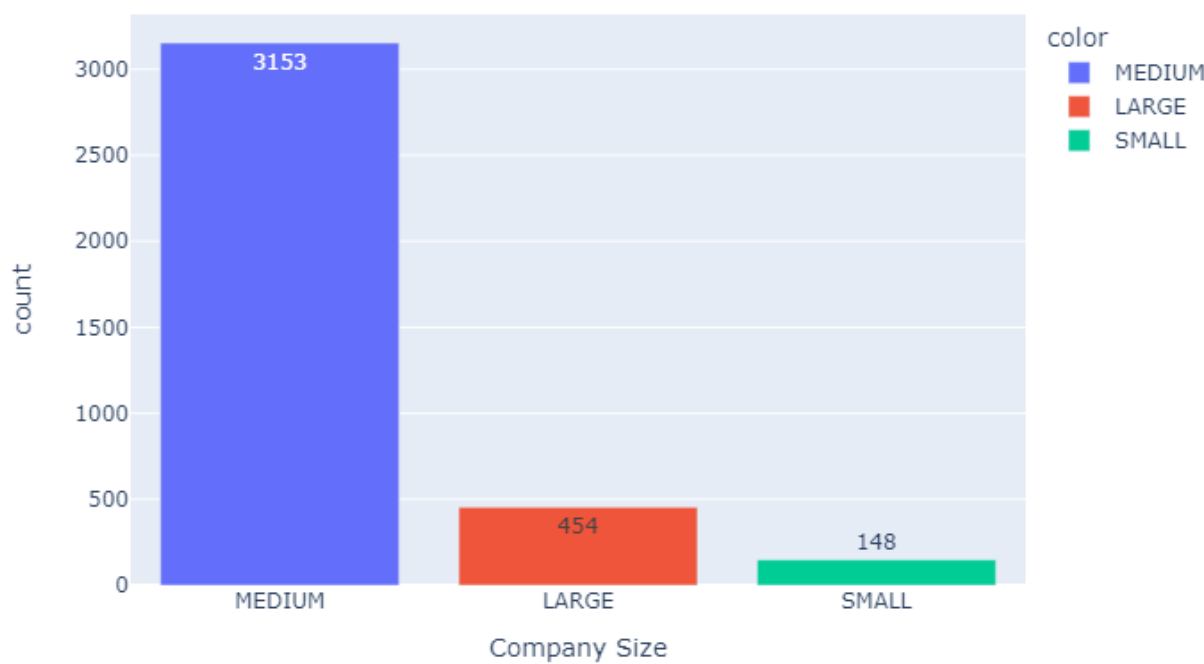
	work_year	experience_level	employment_type	job_title	salary_in_usd	employee_residence	remote_ratio	company_location	company_size	job_category
0	2023	Senior	Full-time	Principal Data Scientist	85847	ESP		100	ESP	I
1	2023	Mid/Intermediate level	Contractor	ML Engineer	30000	USA		100	USA	
2	2023	Mid/Intermediate level	Contractor	ML Engineer	25500	USA		100	USA	
3	2023	Senior	Full-time	Data Scientist	175000	CAN		100	CAN	M
4	2023	Senior	Full-time	Data Scientist	120000	CAN		100	CAN	M

Data cleaning

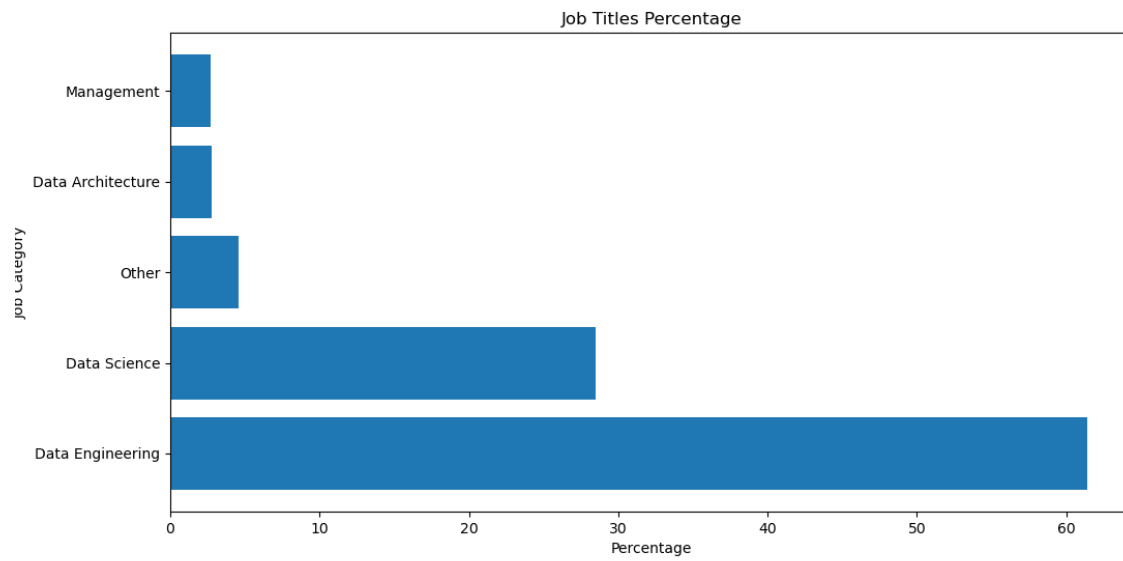
- Removed local salary and currency columns
- Removed all rows where salary_in_usd was null
- Converted company_location and employee_residence to alpha-3 instead of alpha-2

Data distribution

Distribution of Company Size

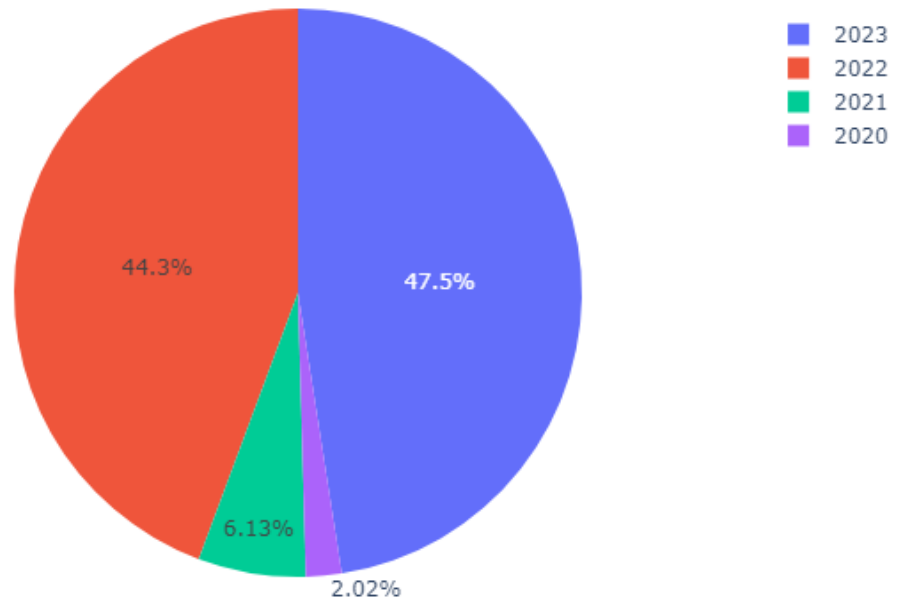


Distribution of company size.png



Kob titles percentage.png

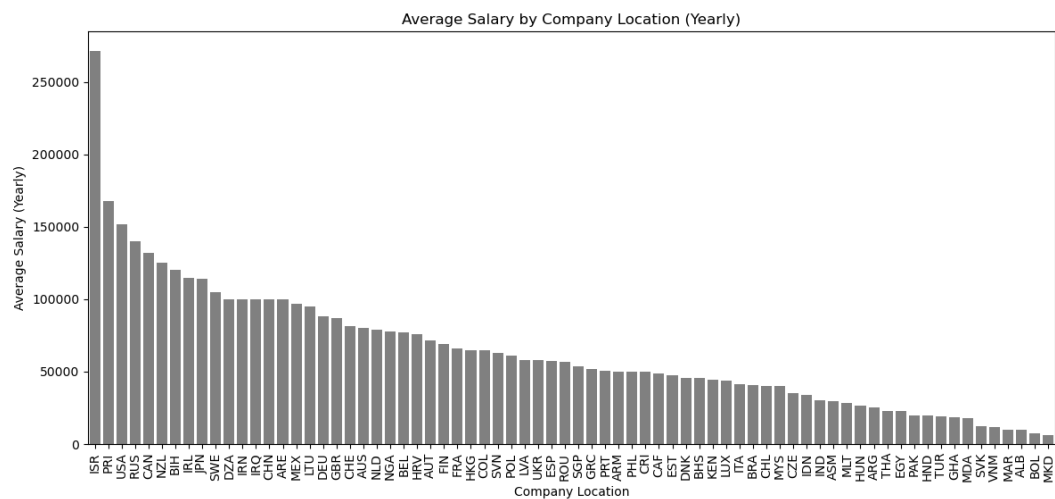
Work year distribution



Work year distribution.png

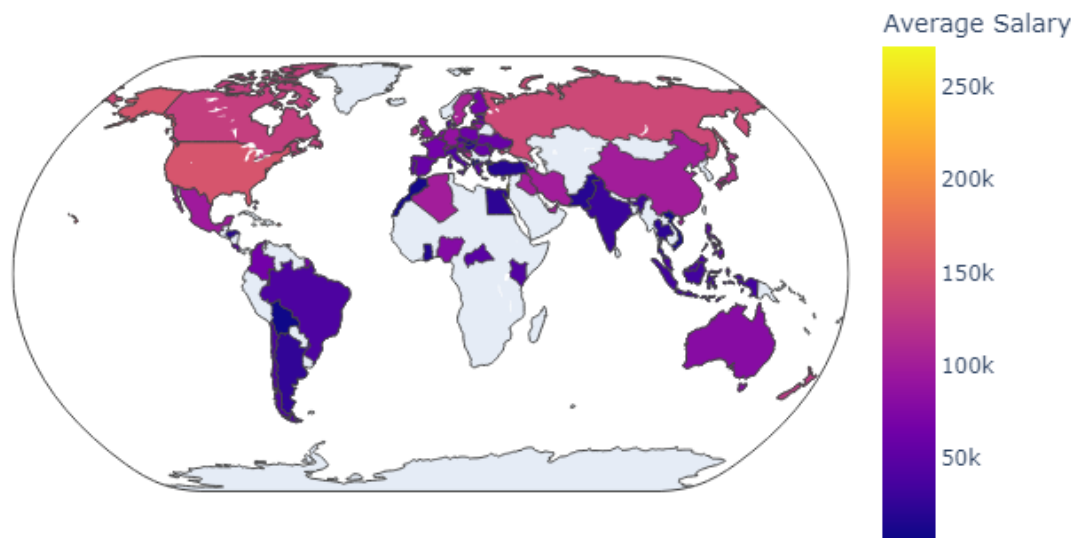
Data analysis

Average Salary by company location



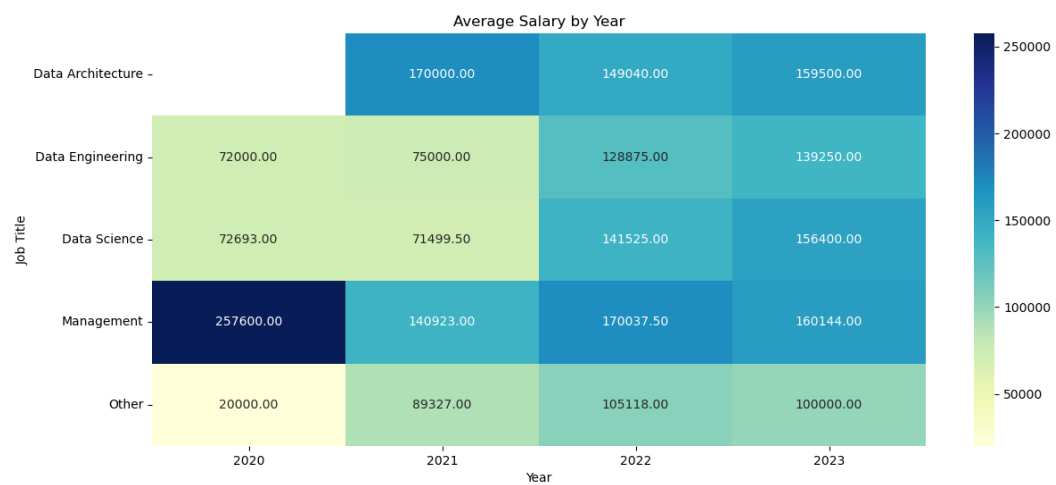
Salary by country

Average Salary by Company Location



Salary by country (map)

Average Salary by job title and year



Average salary by year.png

Github link: <https://github.com/MateusZ36/dataScienceSalaries>