

Data Science Salary Insights

Average of salary_in_usd

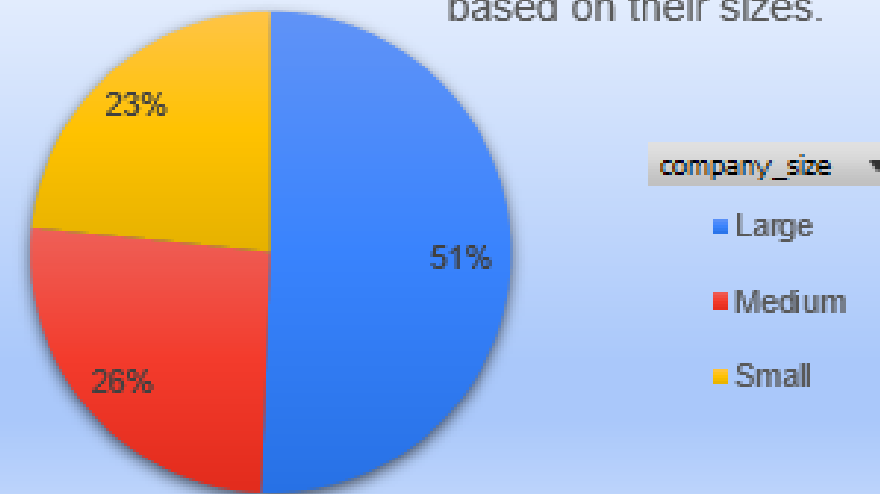
Average Salary vs. Experience Level



experience_level

Count of company_size

Distribution of companies based on their sizes.

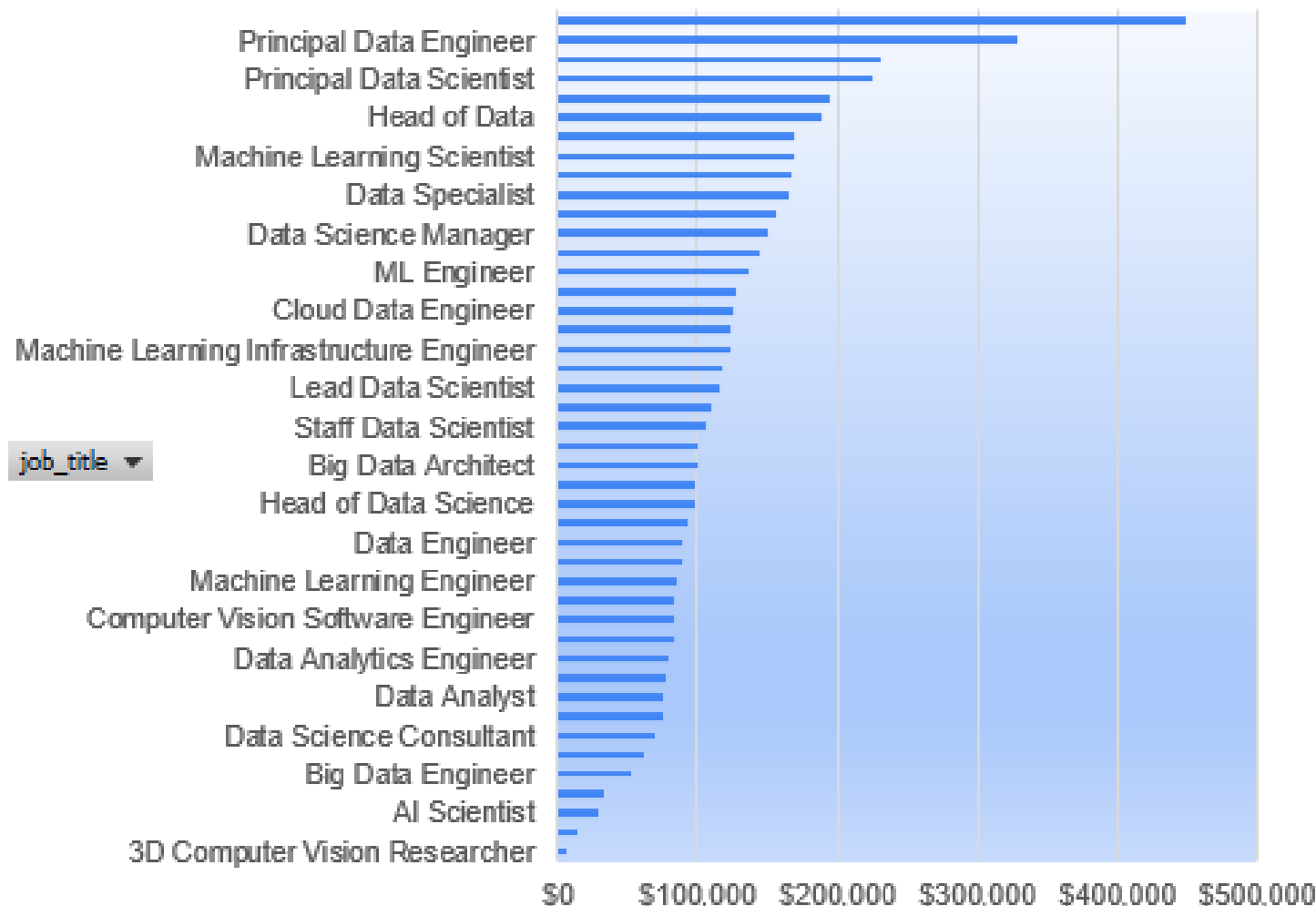


company_size

Large
Medium
Small

Average of salary_in_usd

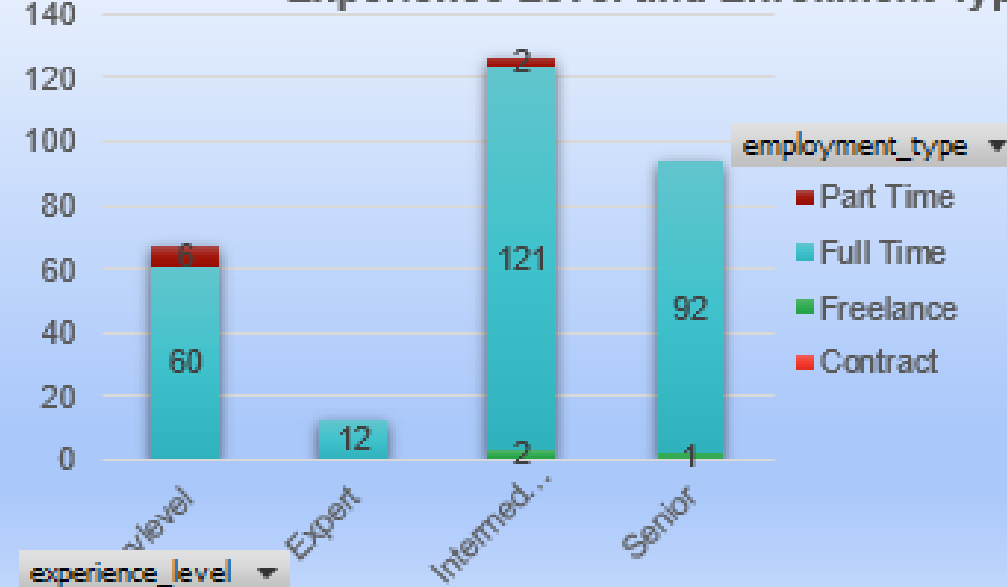
Job Title vs. Average Salary in USD



job_title

Count of employment_type

Count of Employees Across Experience Level and Enrollment Type



experience_level

employment_type

Part Time
Full Time
Freelance
Contract

experience_level

Entrylevel
Expert
Intermediate
Senior

company_size

Large
Medium
Small

Key Insights and Subjective Questions

Note: We have considered the salaries in USD so as to keep the uniformity while preparing the charts and analysing the trends.

How is the distribution of company sizes in the Data Science job market? Are certain company sizes more prevalent in hiring Data Science professionals?

1. More than half of data science professionals are hired by large companies.
2. Approximately 26% of data science professionals work in medium-sized companies.
3. The remaining 23% are employed by small companies.

Which job titles command higher average salaries in the Data Science field? Can we identify specific roles that offer more competitive compensation?

Financial Data Analyst have higher average salaries, and it suggests that Principal Data Engineer and Applied Machine Learning Scientist are also lucrative roles within the data science domain.

Are there differences in employee counts based on experience levels and enrollment types? Does the hiring trend favor full-time or part-time employees at different experience levels?

There are great differences in employee counts based on experience levels and enrollment types. In all experience levels, hiring trend favours full time employees.

How do average salaries vary with experience levels in Data Science? Is there a clear correlation between experience and earning potential?

Yes there a clear correlation between experience and earning potential.

There is a huge difference in Average salaries among different posts at Entry level while this gap is lesser in the Senior level which means salaries of all the posts increases with experience level.