Data Science Jobs Skills Search
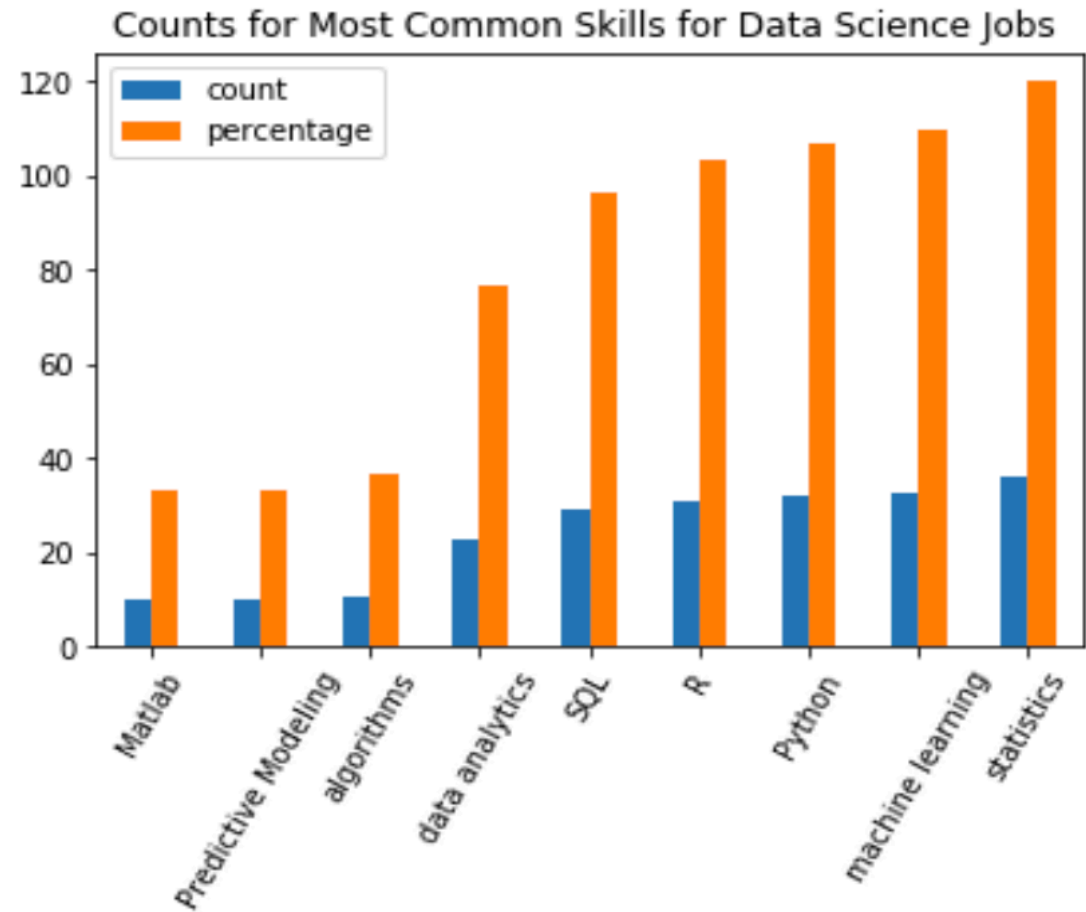
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What is the Problem?

-ClientX needs help with finding a Data Science job.

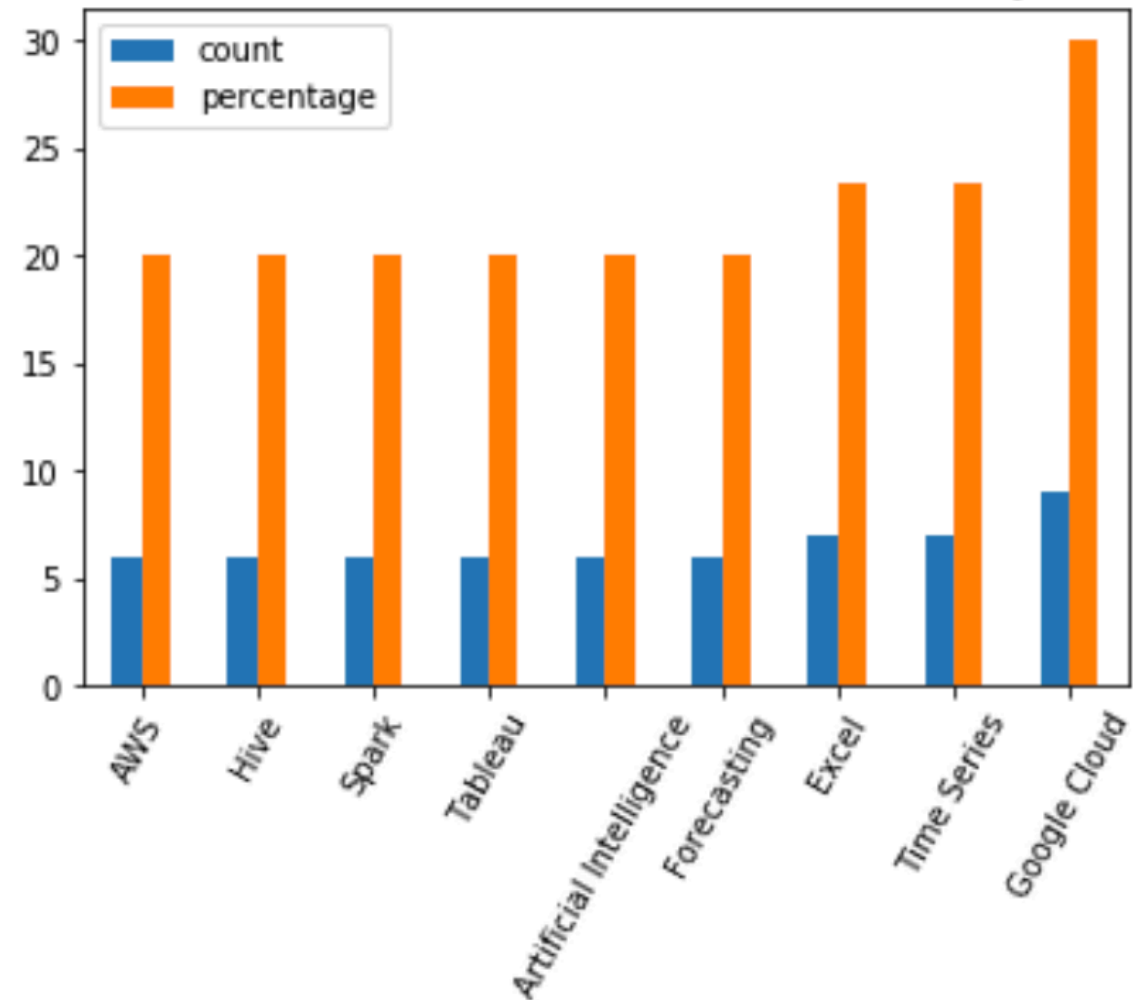- He tasks me with finding out the most common skills employers are looking for.

Read in CSV

	AWS	Alteryx	Athena	Azure	BI	Bayesian_statistics	C#	Cloud	ETL	Excel	...
Job_Posting1	0	0	0	0	0		0	0	0	0	0	...
Job_Posting2	0	1	0	0	0		0	0	0	0	0	...
Job_Posting3	0	0	0	0	0		0	0	0	0	1	...
Job_Posting4	0	0	0	0	0		0	0	1	0	0	...
Job_Posting5	2	0	0	0	1		0	0	2	1	0	...

Most Common Skills

Counts for Most Common Skills for Data Science Jobs

Least Common Skills

Counts for Less Common Skills for Data Science Jobs

Results/ Summary

-Skills that are most common in data science jobs are Matlab, predictive modeling, algorithms, data analytics, SQL, R, Python, machine learning, and statistics.

-Less common skills are AWS, Hive, Spark, Tableau, Artificial Intelligence, Forecasting, Excel, time series and Google Cloud.