Data Science Job Market Insights

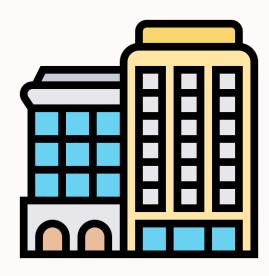
Select a dashboard to view



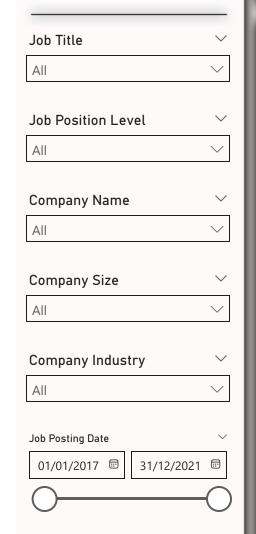
Jobs



Skills



Company



Data Science Job Market Insights

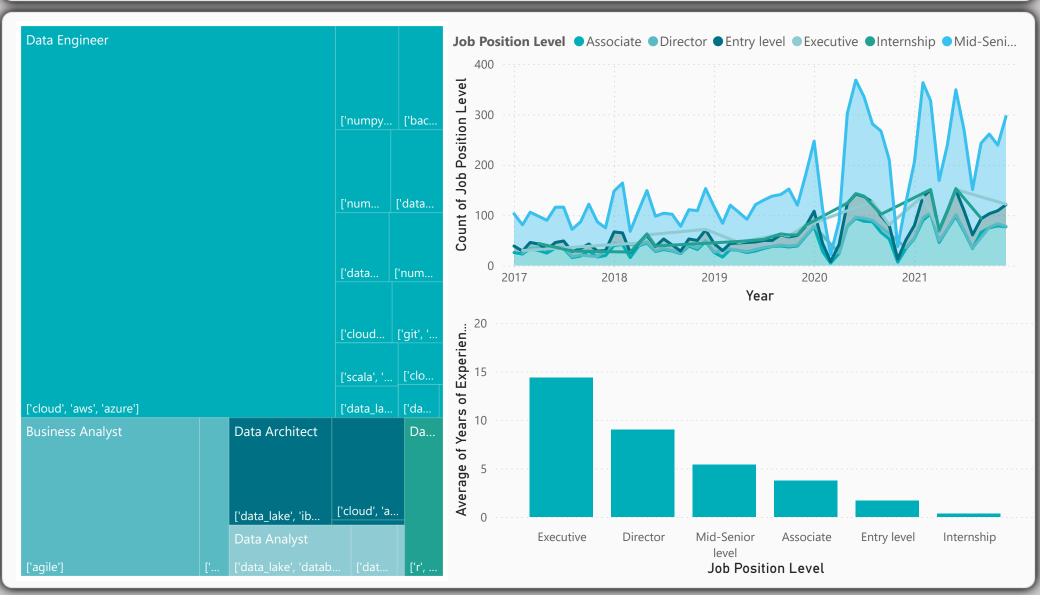
Jobs Overview

9556

Posting Count Average of Years of Experience

4.49





Job Title	~
All	\vee
Job Position Level	\/
Job Position Level	
All	\checkmark
Company Name	~
All	~
Company Size	~
All	~
Company Industry	~
All	~
Job Posting Date	~
01/01/2017 🗊 31/12/2021	:::

Data Science Job Market Insights

Skills Overview

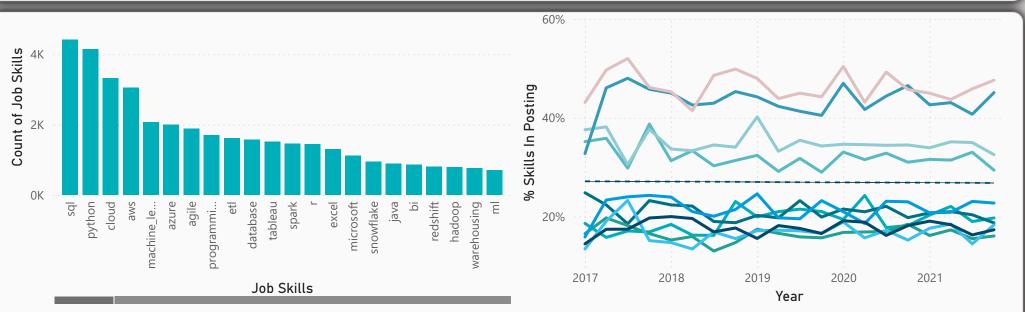
167

Count of Job Skills

8561

Count of Job Posting ID





Job Title	Business An	alyst		Data Analys	t		Data Archite	ect		Data Engineer
Job Skills	Skill Count	Posting Count	% Skills In Posting	Skill Count	Posting Count	% Skills In Posting	Skill Count	Posting Count	% Skills In Posting	Skill Count P
agile	826	2009	41.11%	186	1485	12.53%	74	215	34.42%	654
agile/scrum	35	2009	1.74%	1	1485	0.07%		215		32
ai	62	2009	3.09%	61	1485	4.11%	7	215	3.26%	175
ai/ml	3	2009	0.15%	3	1485	0.20%	1	215	0.47%	26
airflow		2009		39	1485	2.63%	61	215	28.37%	495
ajax	1	2009	0.05%	1	1485	0.07%		215		
alteryx	9	2009	0.45%	23	1485	1.55%	1	215	0.47%	23
apache	1	2009	0.05%	9	1485	0.61%	63	215	29.30%	266
asp.net	1	2009	0.05%	5	1485	0.34%		215		5
atlassian	16	2009	0.80%	4	1485	0.27%		215		9
aurora	2	2009	0.10%	1	1485	0.07%		215		45
aws	37	2009	1 84%	96	1485	6 46%	83	215	38 60%	2370

Job Title		~
All		\
Job Position Lev	vel	~
All		\
Company Name		~
All		~
Company Size		~
All		\
Company Indus	try	~
All		\
Job Posting Date		~
01/01/2017	31/12/2021	=

Data Science Job Market Insights

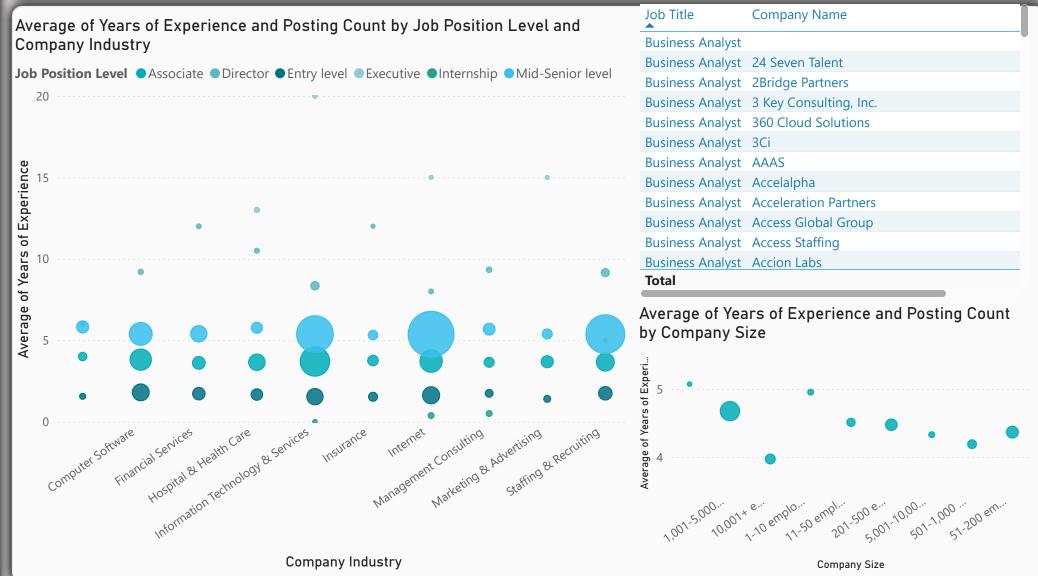
Company Overview



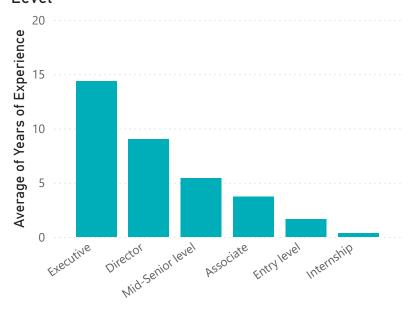
Average Pay

263.18K





Average of Years of Experience by Job Position Level



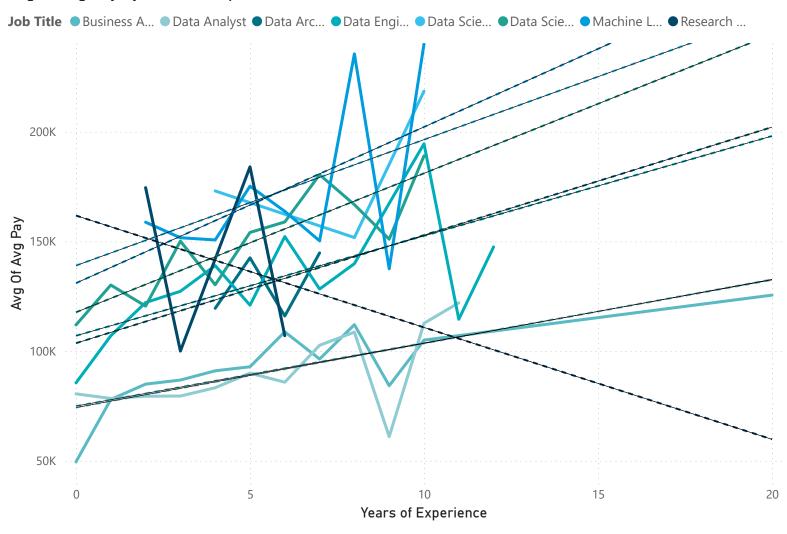
Job Position Level

Job Position Level



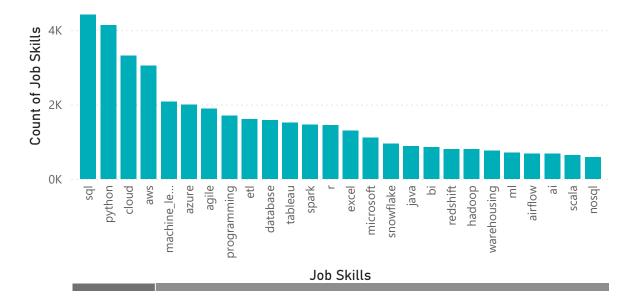
Count of Job Title by Job Title and Job Skills Job Title ☐ Business Analyst Data Engineer ☐ Data Analyst ☐ Data Architect ☐ Data Engineer ☐ Data Science Manager Data Scientist ['numpy', 'wareh... ['backend',.. ☐ Machine Learning Engin... Research Scientist ['numpy', 'dat... ['database', 'r.. Job Skills agile Data Architect agile/scrum ai/ml ['database', 'cl... ['numpy', 'dat... airflow ajax ['data_lake', 'ibm', 'etl', 'sql'] alteryx ['cloud', 'data_l... ['git', 'airflow... apache asp.net atlassian ['cloud', 'agile', 'python', 'jira', 'bi... ['scala', 'oracle', '... aurora Data Scientist aws ['cloud', 'aws', 'azure'] ['data lake', 'scal... ['databas... ['r', 'python', 'programming', 'sql', 'ai', 'machine_lear...

Avg Of Avg Pay by Years of Experience and Job Title



167
Count of Job Skills

Count of Job Skills by Job Skills



Job Skills

agile
agile/scrum
ai
ai/ml
airflow
ajax
alteryx
apache
asp.net

% Skills In Posting by Year, Quarter and Job Skills Job Skills ●agile ●aws ●azure ●cloud ●database ●etl ●machine_learning ●programming ●python ●sql % Skills In Posting 2018 2017 2019 2020 2021 Year Job Skills Job Title ☐ agile **Business Analyst** ☐ agile/scrum ☐ Data Analyst ai Data Architect ai/ml Data Engineer airflow Data Science Manager ☐ ajax Data Scientist alteryx ☐ Machine Learning Engineer apache Research Scientist asp.net

atlassian

aurora

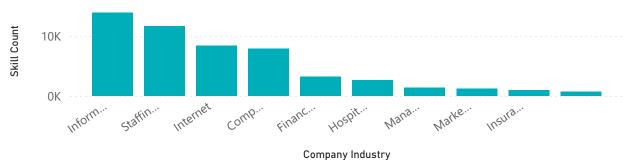
Job Title	Business An	alyst	Data Analyst			
Job Skills	Skill Count	Posting Count	% Skills In Posting	Skill Count	Posting Co	
agile	826	2009	41.11%	186	14	
agile/scrum	35	2009	1.74%	1	14	
ai	62	2009	3.09%	61	1.	
ai/ml	3	2009	0.15%	3	1.	
airflow		2009		39	14	
ajax	1	2009	0.05%	1	14	
alteryx	9	2009	0.45%	23	14	
apache	1	2009	0.05%	9	14	
asp.net	1	2009	0.05%	5	14	
atlassian	16	2009	0.80%	4	14	
aurora	2	2009	0.10%	1	1.	
aws	37	2009	1.84%	96	14	
azure	37	2009	1.84%	58	14	
backend	17	2009	0.85%	7	14	
back-end	5	2009	0.25%	5	1.	
bash		2009		5	14	
bi	106	2009	5.28%	278	14	
bigquery	2	2009	0.10%	43	14	
bitbucket	2	2009	0.10%	3	1.	
bloomberg	2	2009	0.10%	3	14	
С	38	2009	1.89%	55	1.	
c/c++	3	2009	0.15%	2	14	
C++	7	2009	0.35%	7	14	
chainer		2009			14	
ci/cd		2009		4	1.	
cicd		2009		1	14	
cloud	241	2009	12.00%	177	1.	
codebase		2009		4	14	
coding	39	2009	1.94%	68	1.	
cognos	9	2009	0.45%	12	14	
CSS	11	2009	0.55%	8	1.	
dart		2009			14	
data_lake	4	2009	0.20%	65	14	
data_lakes		2009		11	14	
1 , 1	133	2000	C C20/	44.0	A	

Average of Years of Experience and Posting Count by Job Position Level and Company Industry

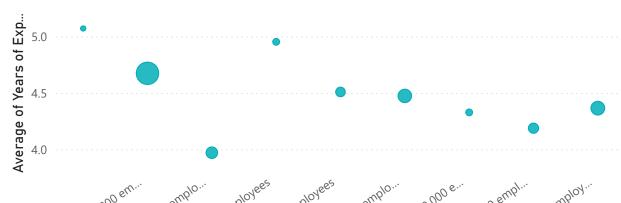


Job Title	Company Name	Posting Count
Data Engineer	Toptal	994
Data Scientist	Toptal	673
Business Analyst	Perficient	220
Data Engineer	Jobot	183
Data Architect	Perficient	149
Data Engineer	Recruiting from Scratch	120
Business Analyst	Dice	103
Data Scientist	Jobot	97
Data Engineer	Dice	89
Data Analyst	Perficient	50
Business Analyst	Zscaler	44
Business Analyst	Jobot	43
Total		9556

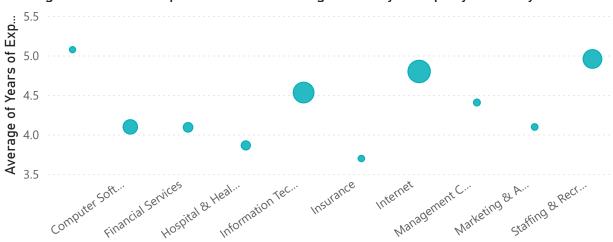
Skill Count by Company Industry



Average of Years of Experience and Posting Count by Company Size



Average of Years of Experience and Posting Count by Company Industry



Company Industry