

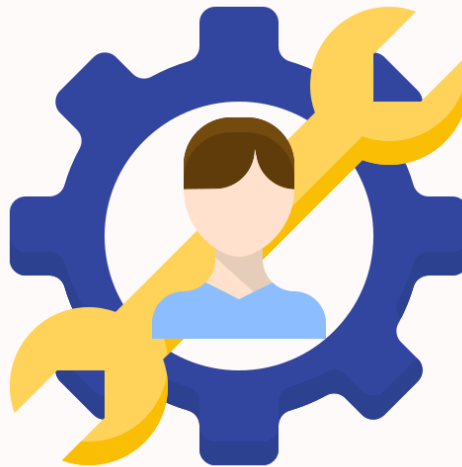
DATASEARCH

Data Science Job Market Insights

Select a dashboard to view



Jobs



Skills



Company

DATA SEARCH

Data Science Job Market Insights

Jobs Overview

9546

Posting Count

4.49

Average of Years of Experience



Home

Job Title

All

Job Position Level

All

Company Name

All

Company Industry

All

Company Size

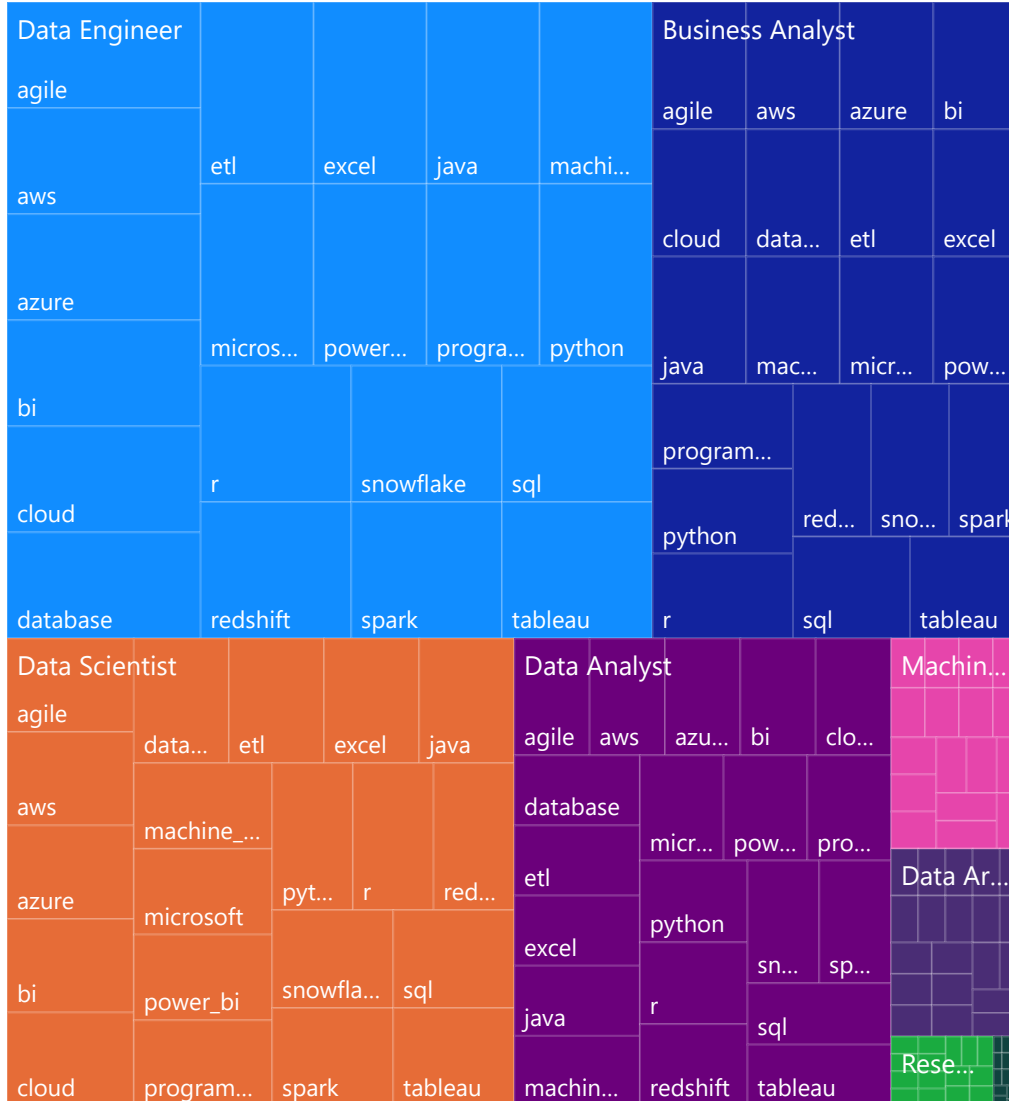
All

Job Posting Date

1/4/2017

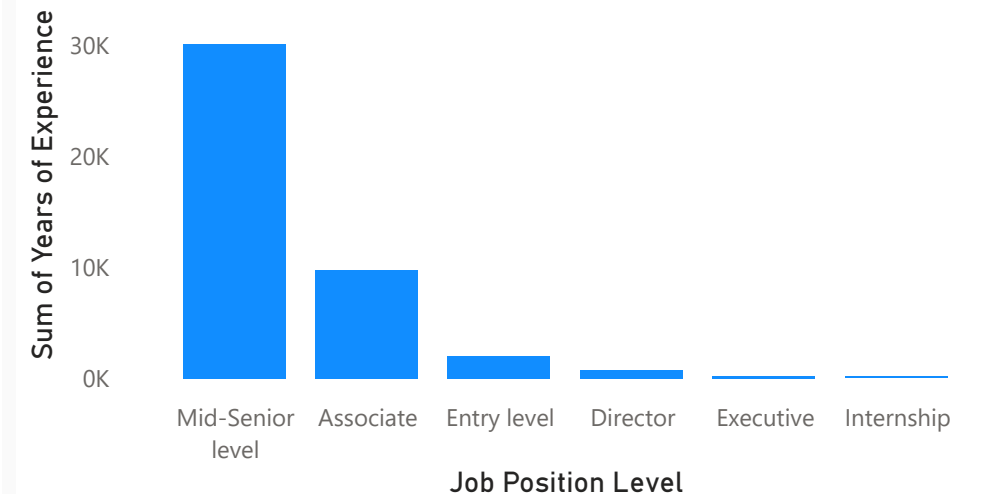
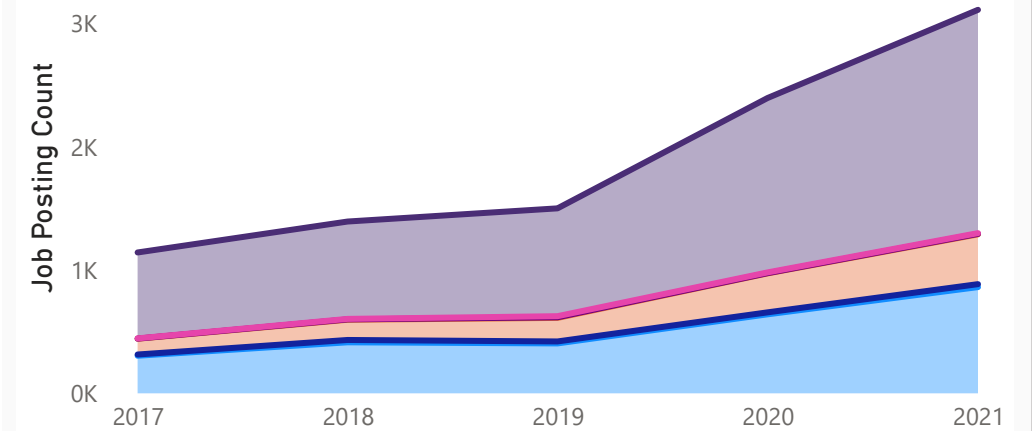


12/31/2021



Job Position Level

Associate Director Entry level Executive



Job Title

All

Job Position Level

All

Company Name

All

Company Industry

All

Company Size

All

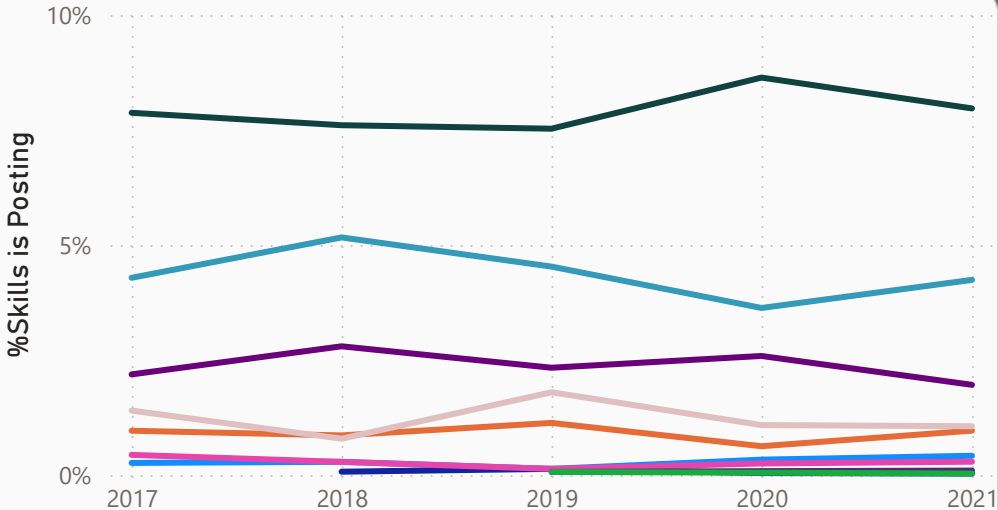
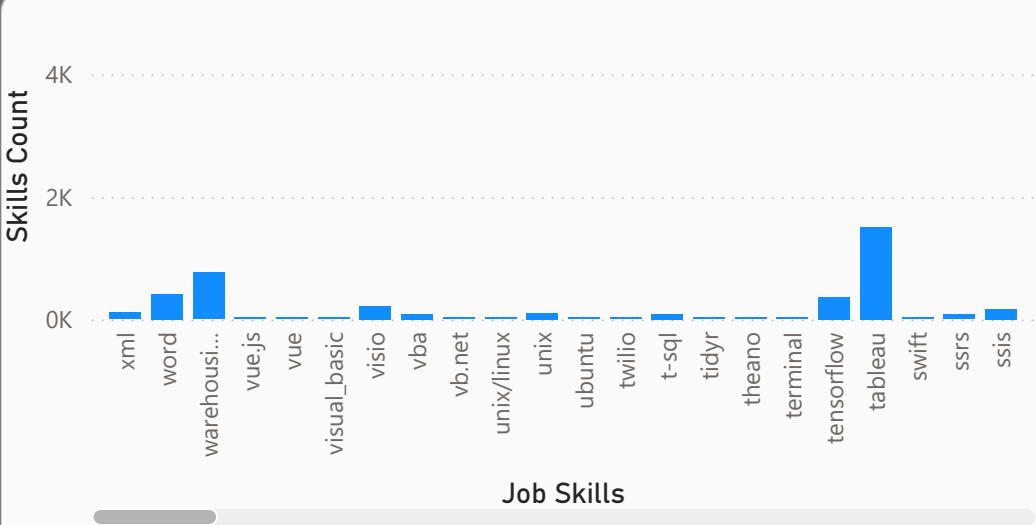
Job Posting Date

1/4/2017 12/31/2021

skills Overview

166
Count of Job Skills

8553
Count of Job Posting ID



Percentage of Job Skills Included Job Posting

Job Skills	Business Analyst	Data Analyst	Data Architect	Data Engineer	Data Science Manager	Data Scientist	Machine Learning Engineer	Research Scientist	Total
agile	41.08%	12.54%	34.42%	18.91%		5.01%	14.84%	5.00%	19.7
agile/scrum	1.74%	0.07%		0.93%		0.30%	1.06%		0.8
ai	3.09%	4.11%	3.26%	5.06%	26.09%	13.47%	28.27%	22.50%	7.1
ai/ml	0.15%	0.20%	0.47%	0.75%	8.70%	2.85%	9.89%		1.2
airflow		2.63%	28.37%	14.31%		2.80%	11.66%		7.1
ajax	0.05%	0.07%							0.0
alteryx	0.45%	1.55%	0.47%	0.66%		0.40%			0.6
apache	0.05%	0.61%	29.30%	7.66%	4.35%	1.60%	6.36%		4.0
asp.net	0.05%	0.34%		0.14%					0.1
atlassian	0.80%	0.20%		0.26%		0.10%			0.3
azure	0.10%	0.07%		1.30%		0.05%	0.35%		0.5

DATA
SEARCH

Job Title

All

Job Position Level

All

Company Name

All

Company Industry

All

Company Size

All

Job Posting Date

1/4/2017

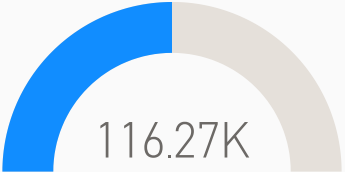
12/31/2021

Data Science Job Market Insights

Company Overview

Average Pay

100.96K



116.27K

131.59K



Home

Job Position Level



Associate



Director



Entry level



Executive



Internship



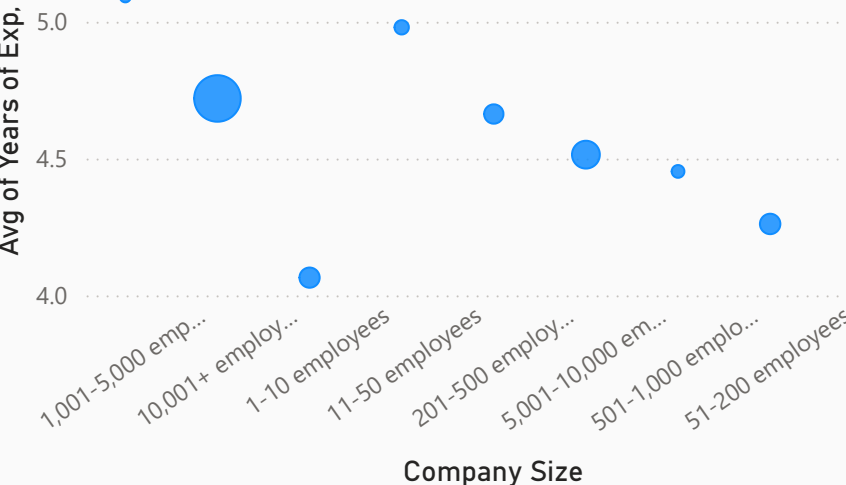
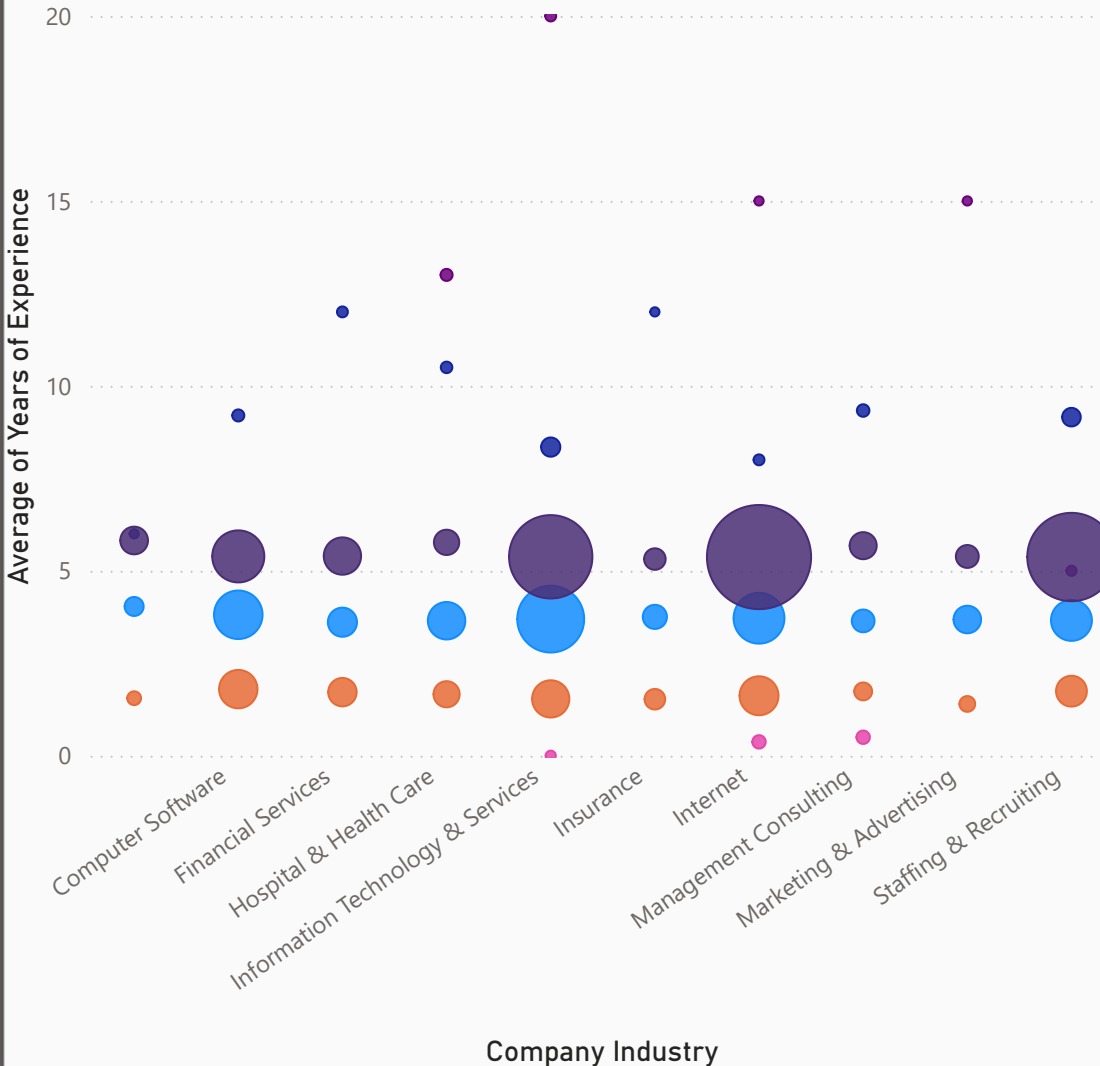
Job Title

Company Name

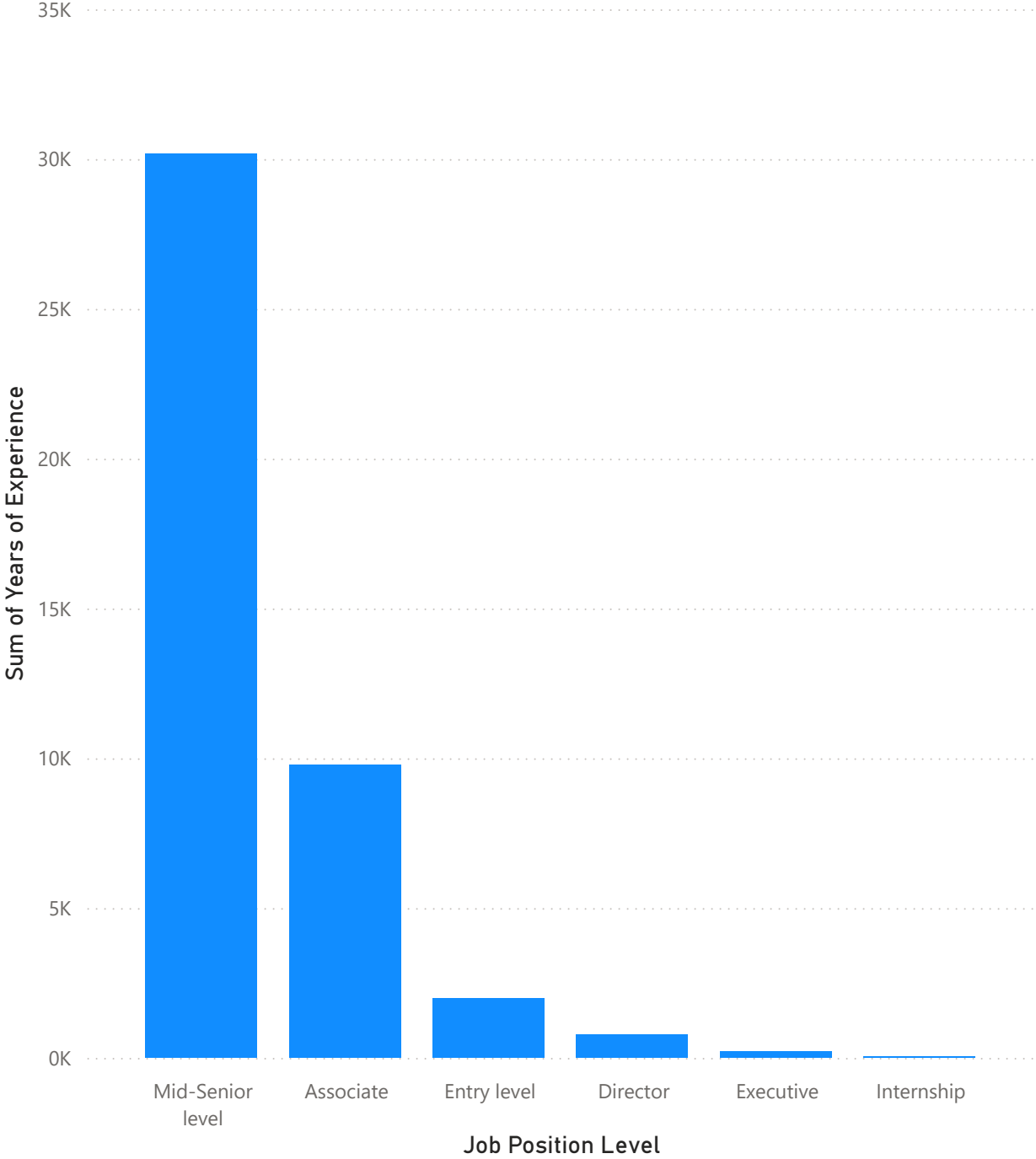
Posting Count

Business Analyst		4
Data Analyst		22
Data Engineer		5
Data Scientist		5
Machine Learning Engineer	#twiceasnice Recruiting	5
Data Engineer	1010data	4
Data Scientist	1010data	3
Data Engineer	1872 Consulting	1
Data Engineer	1Password	1
Business Analyst	24 Seven Talent	1
Data Analyst	24 Seven Talent	1

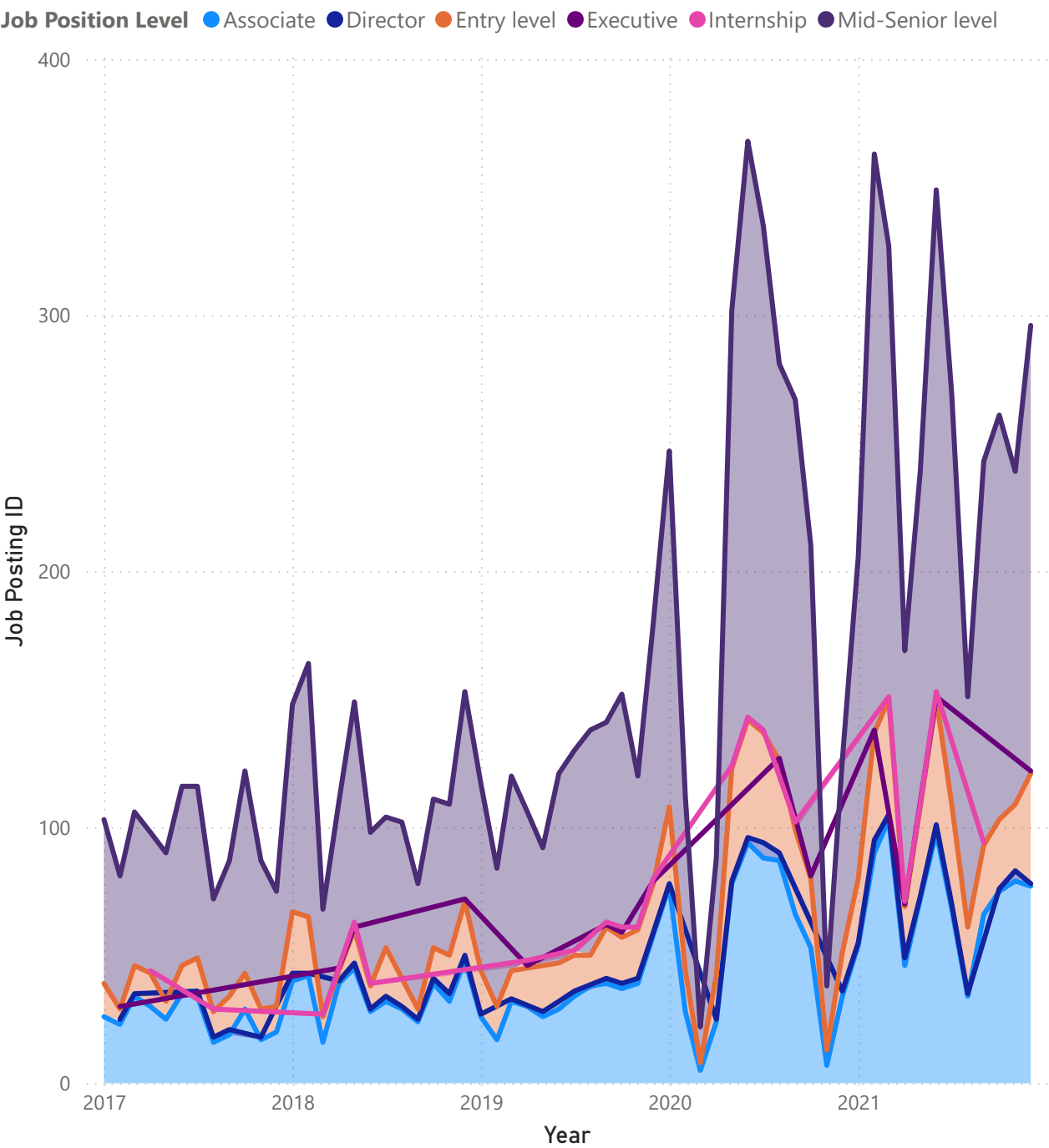
Total 9546



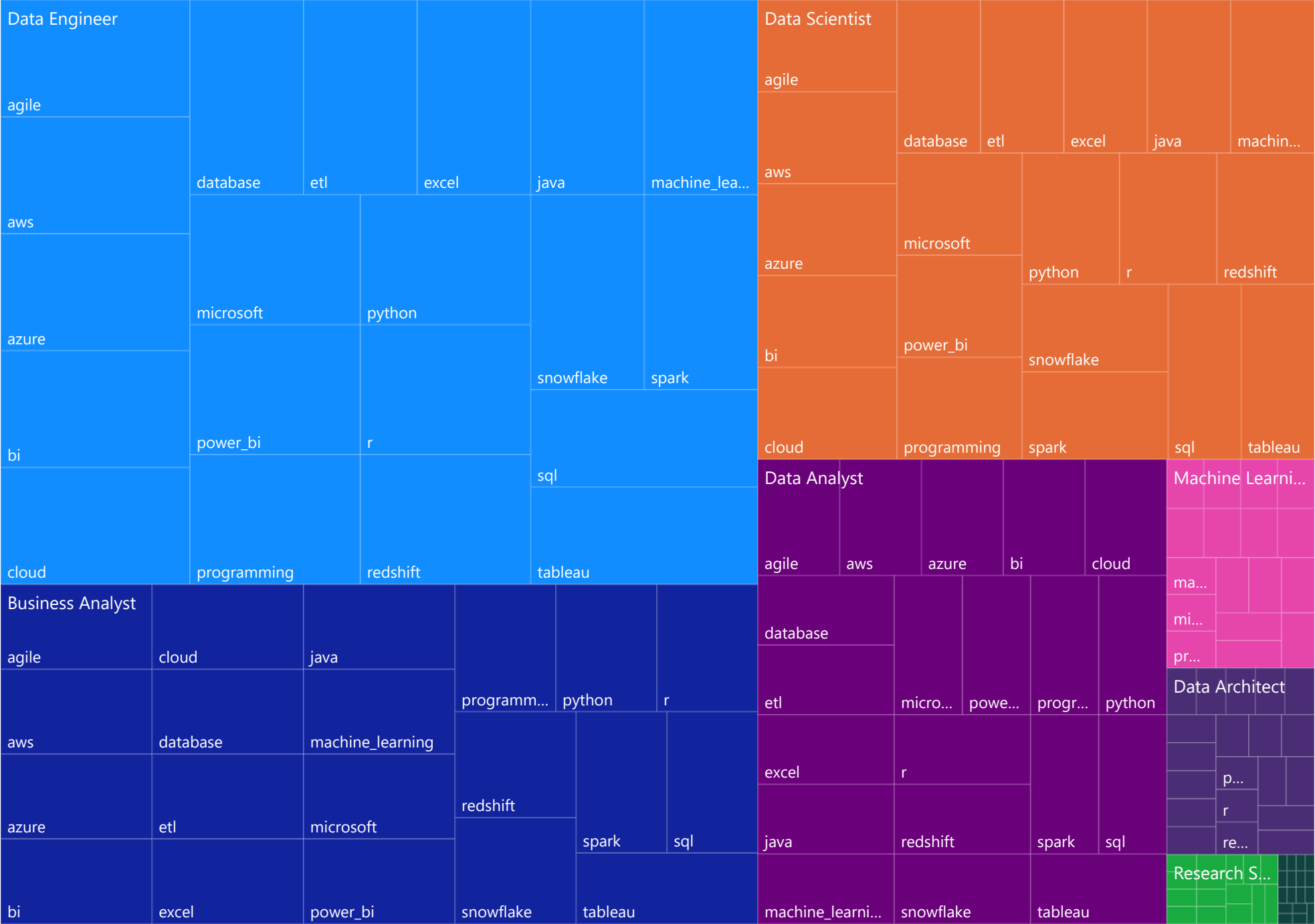
Sum of Years of Experience by Job Position Level



Job Posting ID by Year, Quarter, Month and Job Position Level



Count of Job Title by Job Title and Job Skills



Job Title

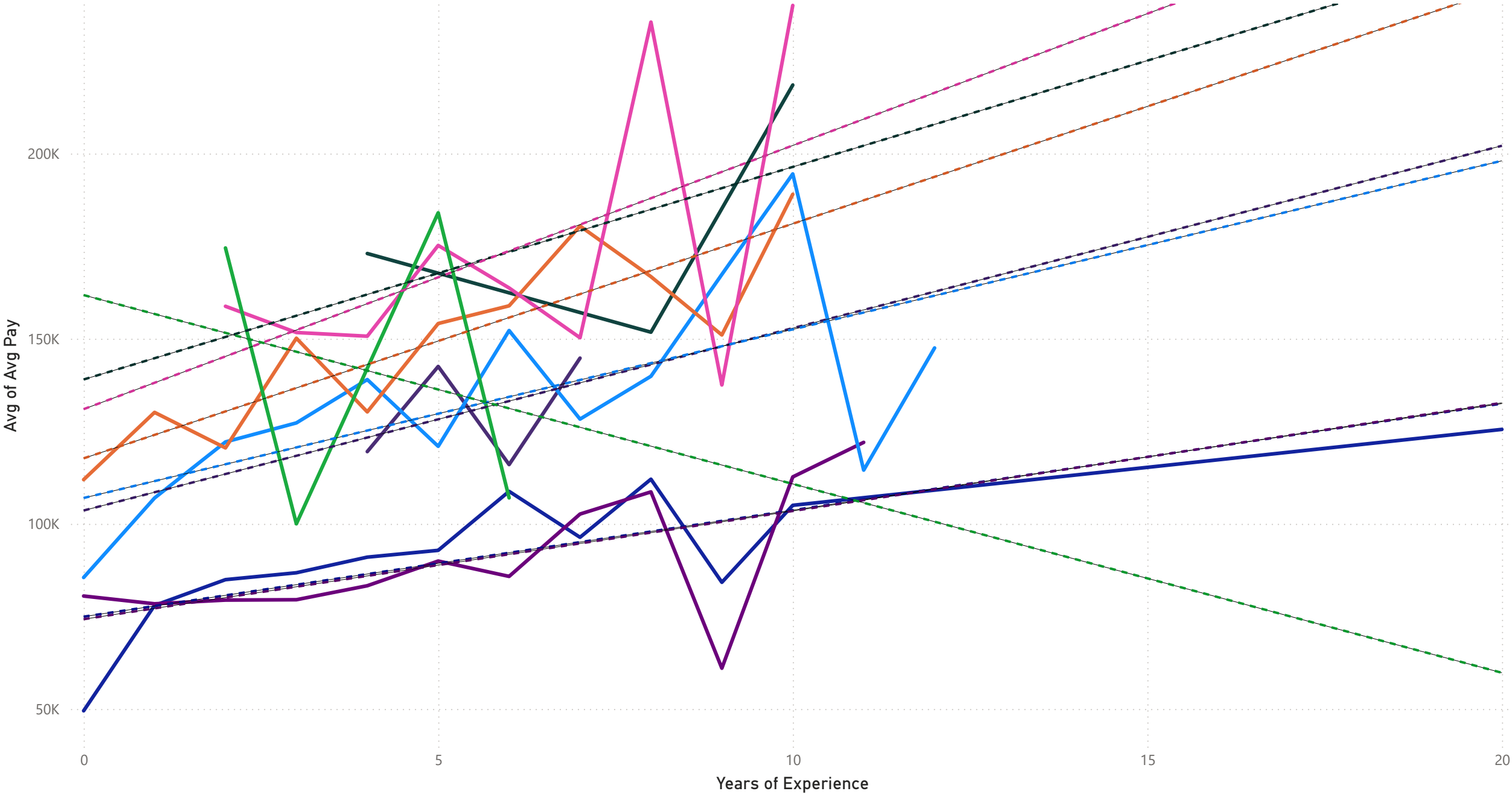
- ☐ Business Analyst
- ☐ Data Analyst
- ☐ Data Architect
- ☐ Data Engineer
- ☐ Data Science Manager
- ☐ Data Scientist
- ☐ Machine Learning Engineer
- ☐ Research Scientist

Job Skills

- ☐ agile
- ☐ agile/scrum
- ☐ ai
- ☐ ai/ml
- ☐ airflow
- ☐ ajax
- ☐ alteryx
- ☐ apache
- ☐ asp.net
- ☐ atlassian
- ☐ aurora
- ☐ aws
- ☐ azure
- ☐ backend

Avg of Avg Pay by Years of Experience and Job Title

Job Title ● Business Analyst ● Data Analyst ● Data Architect ● Data Engineer ● Data Science Manager ● Data Scientist ● Machine Learning Engineer ● Research Scientist



Count of Job Skills by Job Skills

Count of Job Skills

4K
3K
2K
1K
0K

xml word warehousing vue.js vue visual_basic visio vba vb.net unix/linux ubuntu twilio t-sql tidyr theano terminal tensorflow tableau swift ssrs ssis ssas sql spss spreadsheets spreadsheet splunk spark snowflake slack shell sharepoint server selenium seaborn scrum/agile scrum scikit-learn scala sass sas sap saas rust ruby rshiny redshift redis

Job Skills

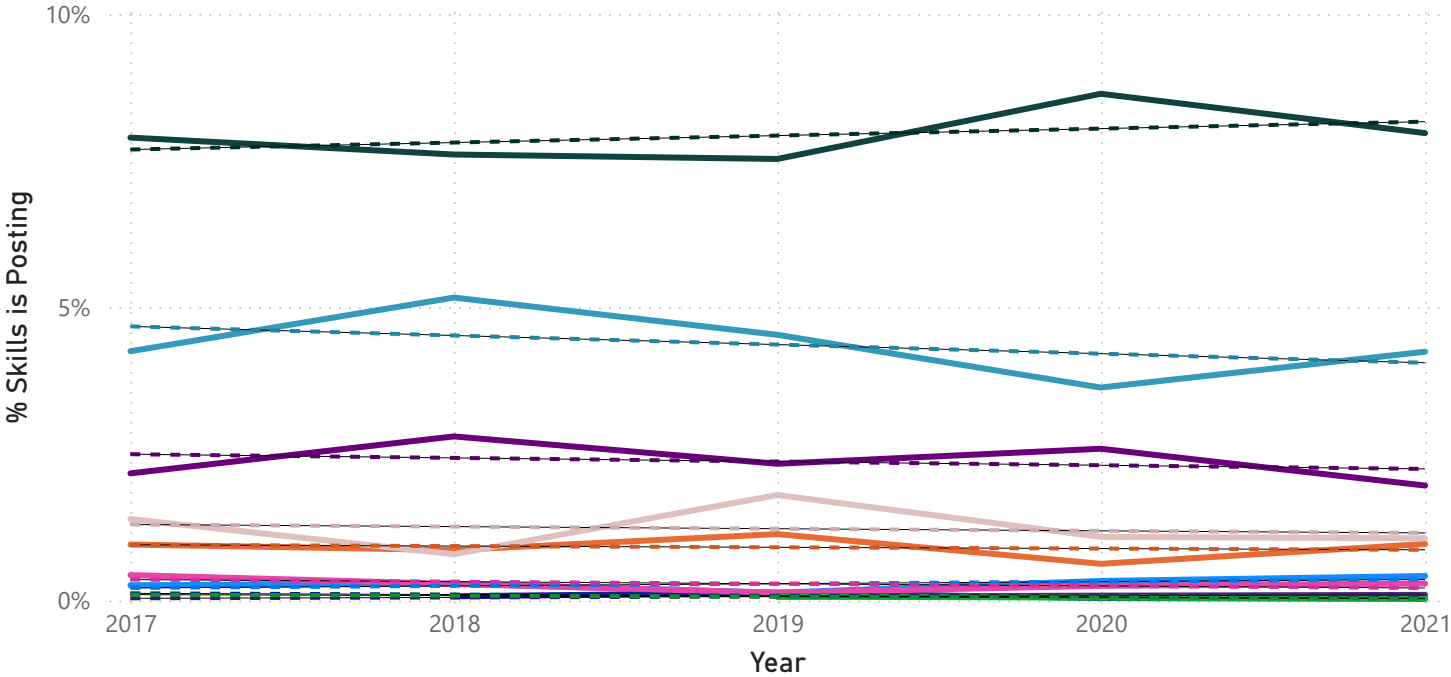
Job Skills

- agile
- agile/scrum
- ai
- ai/ml
- airflow
- ajax
- alteryx
- apache
- asp.net
- atlassian
- aurora
- aws
- azure
- backend
- back-end
- bash
- bi
- bigquery
- bitbucket
- bloomberg
- c
- c/c++
- c++
- chainer



% Skills is Posting by Year and Job Skills

Job Skills ●unix/linux ●vb.net ●vba ●visio ●visual_basic ●vue ●vue.js ●warehousing ●word ●xml

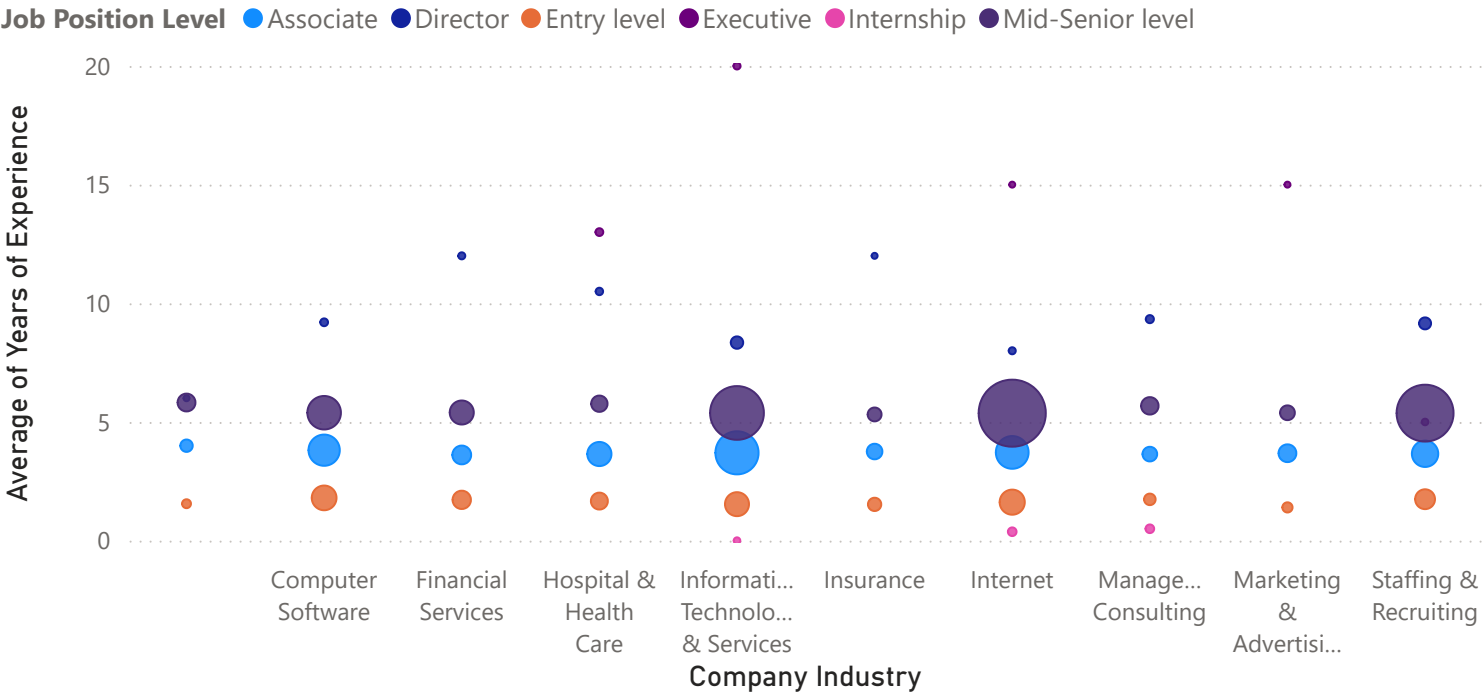


- Job Title
- ☐ Business Analyst
 - ☐ Data Analyst
 - ☐ Data Architect
 - ☐ Data Engineer
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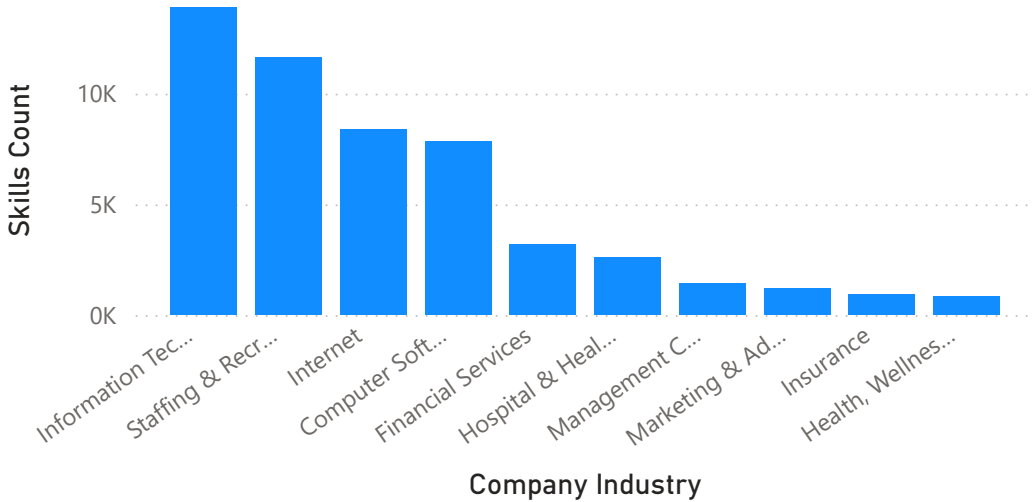
Job Skills	Business Analyst	Data Analyst	Data Architect	Data Engineer	Data Sc
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agile/scrum	1.74%	0.07%		0.92%	
ai	3.09%	4.11%	3.26%	5.05%	
ai/ml	0.15%	0.20%	0.47%	0.75%	
airflow		2.63%	28.37%	14.30%	
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alteryx	0.45%	1.55%	0.47%	0.66%	
apache	0.05%	0.61%	29.30%	7.68%	
asp.net	0.05%	0.34%		0.14%	
atlassian	0.80%	0.27%		0.26%	
aurora	0.10%	0.07%		1.30%	
aws	1.84%	6.46%	38.60%	68.46%	
azure	1.84%	3.91%	11.63%	49.10%	
backend	0.85%	0.47%		4.02%	
back-end	0.25%	0.34%	0.47%	0.87%	
bash		0.34%	1.86%	1.96%	
bi	5.28%	18.72%	33.95%	10.02%	
bigquery	0.10%	2.90%	1.86%	6.61%	
bitbucket	0.10%	0.20%		0.46%	
bloomberg	0.10%	0.20%		0.03%	
c	1.89%	3.70%	1.40%	5.20%	
c/c++	0.15%	0.13%		0.17%	
c++	0.35%	0.47%	1.86%	1.50%	
chainer					
ci/cd		0.27%	28.84%	8.58%	
cicd		0.07%	0.93%	1.07%	
cloud	12.00%	11.92%	47.91%	65.86%	
codebase		0.27%		0.35%	
coding	1.94%	4.58%	1.86%	9.24%	
cognos	0.45%	0.81%		1.30%	
css	0.55%	0.54%		0.87%	
data_lake	0.20%	4.38%	47.44%	8.61%	
data_lakes		0.74%	3.72%	5.40%	
database	6.62%	28.01%	12.10%	22.22%	

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

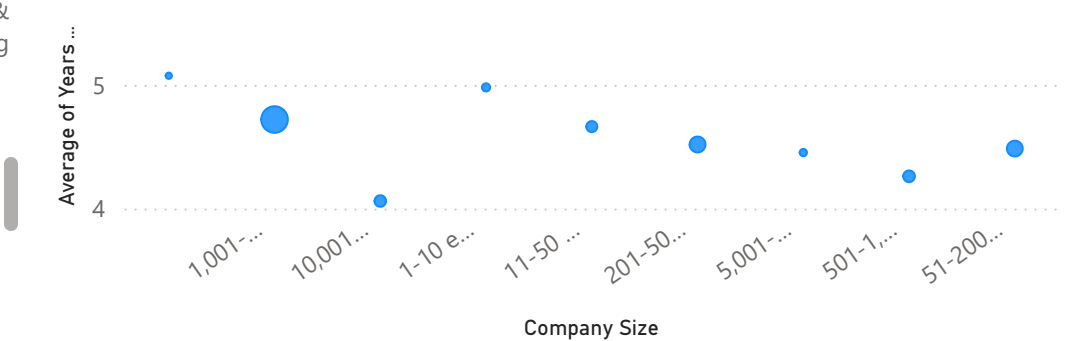


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Data Engineer	1Password	1
Business Analyst	24 Seven Talent	1
Data Analyst	24 Seven Talent	1
Business Analyst	2Bridge Partners	1
Business Analyst	3 Kev Consulting, Inc.	2
Total		9556

Skills 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

