

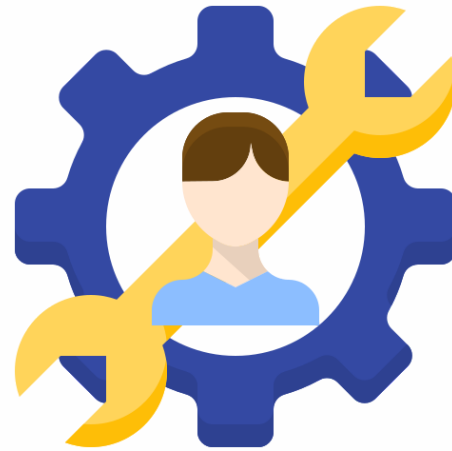
Data Jobs Analysis

Data Science Job Market Insights

Select a dashboard to view



Jobs



Skills



Company

Jobs Overview

6059

Posting Count

4.40

Average of Years of Experience



Home

Job Title

- ☐ Business Analyst
- ☐ Data Analyst
- ☐ Data Architect

Job Position Level

- ☐ Associate
- ☐ Director
- ☐ Entry level

Company Name

- ☐ #twiceasnice Recruiting
- ☐ 1010data
- ☐ 24 Seven Talent
- ☐ 2Bridge Partners

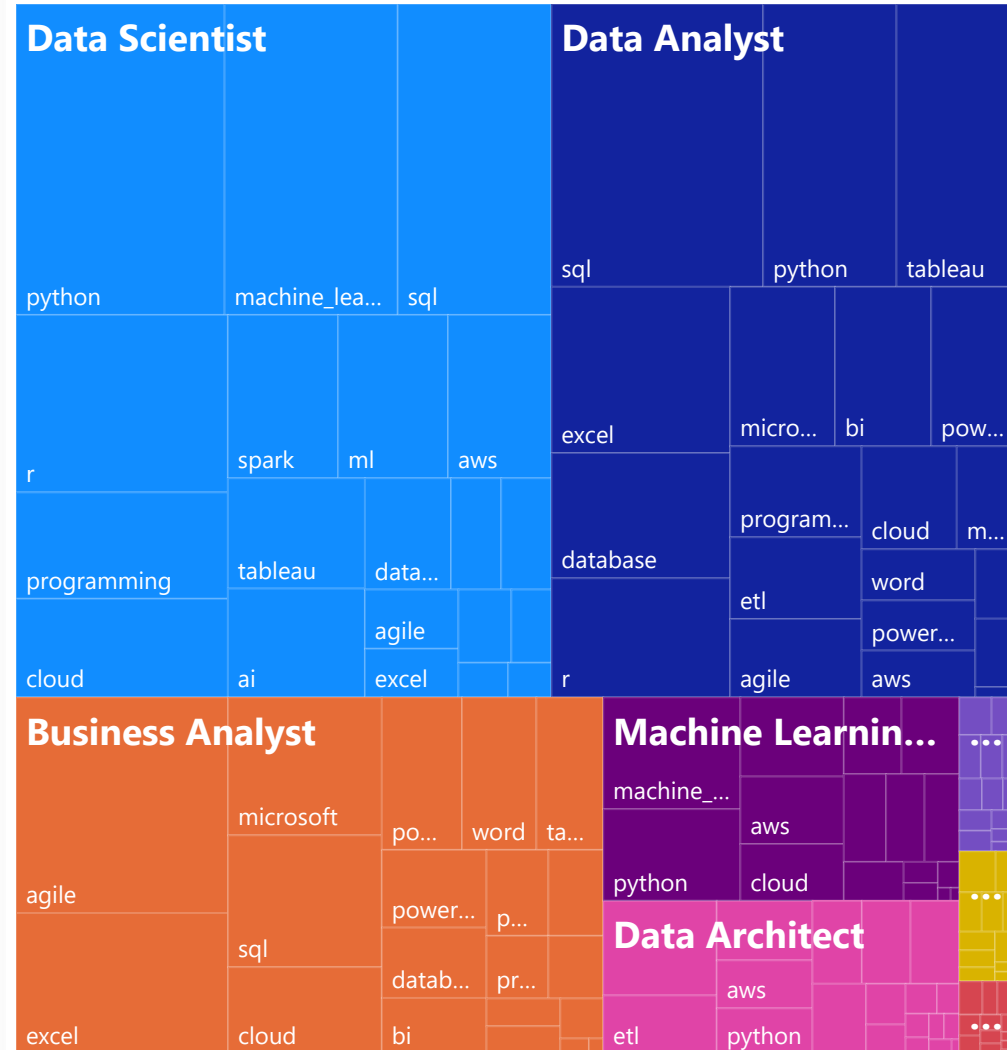
Company Industry

- ☐ 2 school alumni
- ☐ Accounting
- ☐ Airlines/Aviation

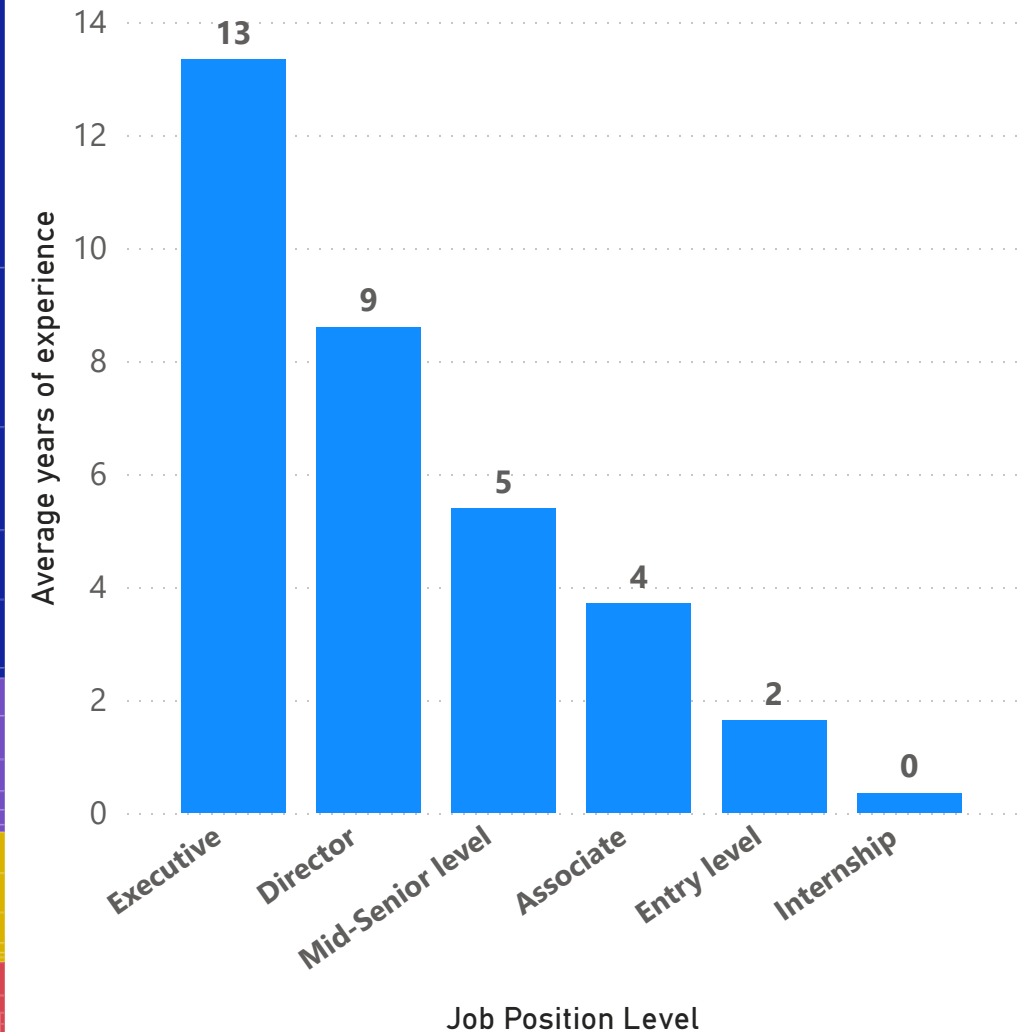
Year

- ☐ 2017
- ☐ 2018
- ☐ 2019

Skills by Job Title



Average of Years of Experience by Job Position Level



Job Title

☐ Business Analyst

☐ Data Analyst

☐ Data Architect

Job Position Level

☐ Associate

☐ Director

☐ Entry level

Company Name

☐ #twiceasnice Recruiting

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☐ 24 Seven Talent

☐ 2Bridge Partners

Company Industry

☐ 2 school alumni

☐ Accounting

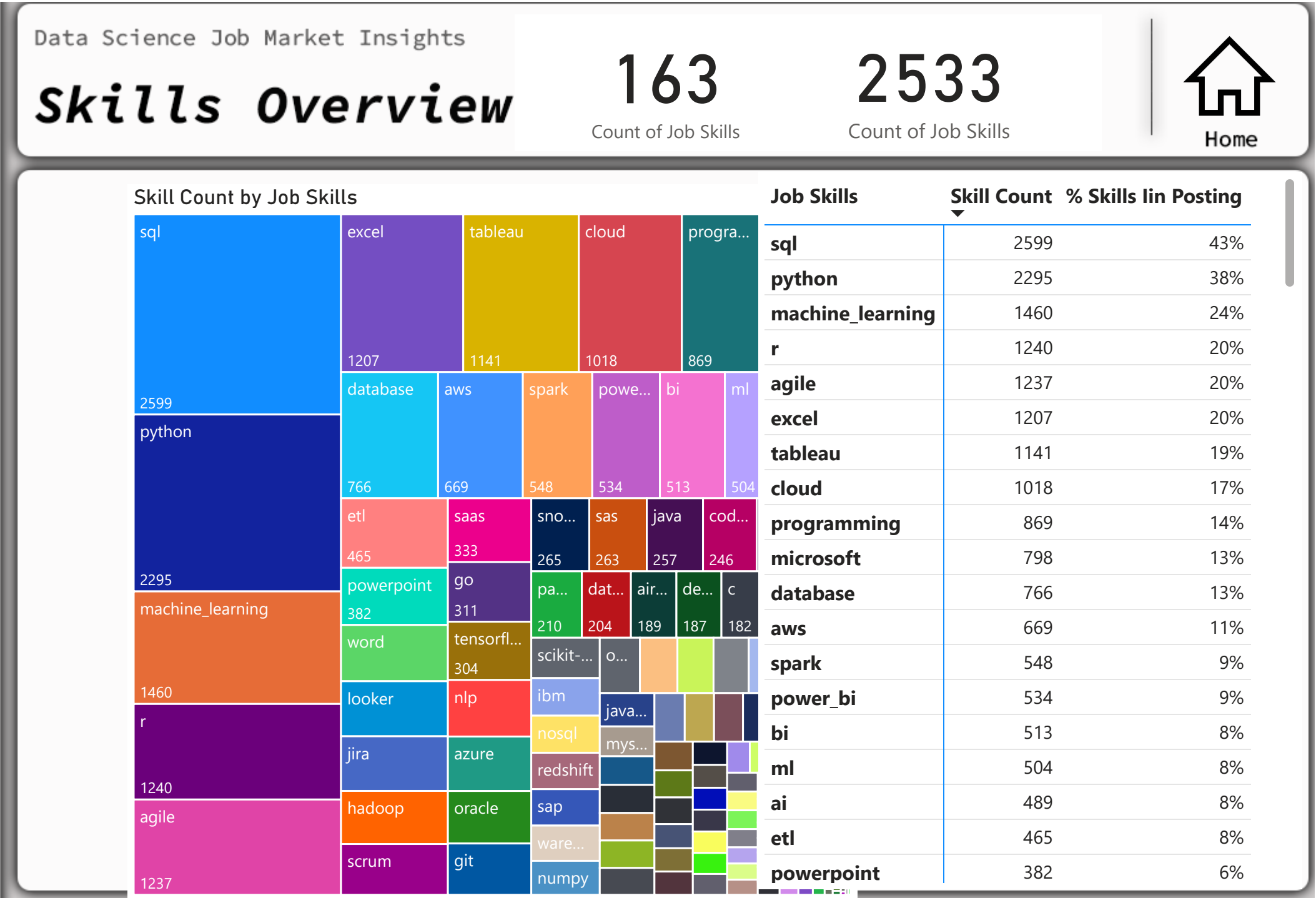
☐ Airlines/Aviation

Year

☐ 2017

☐ 2018

☐ 2019



Company Overview

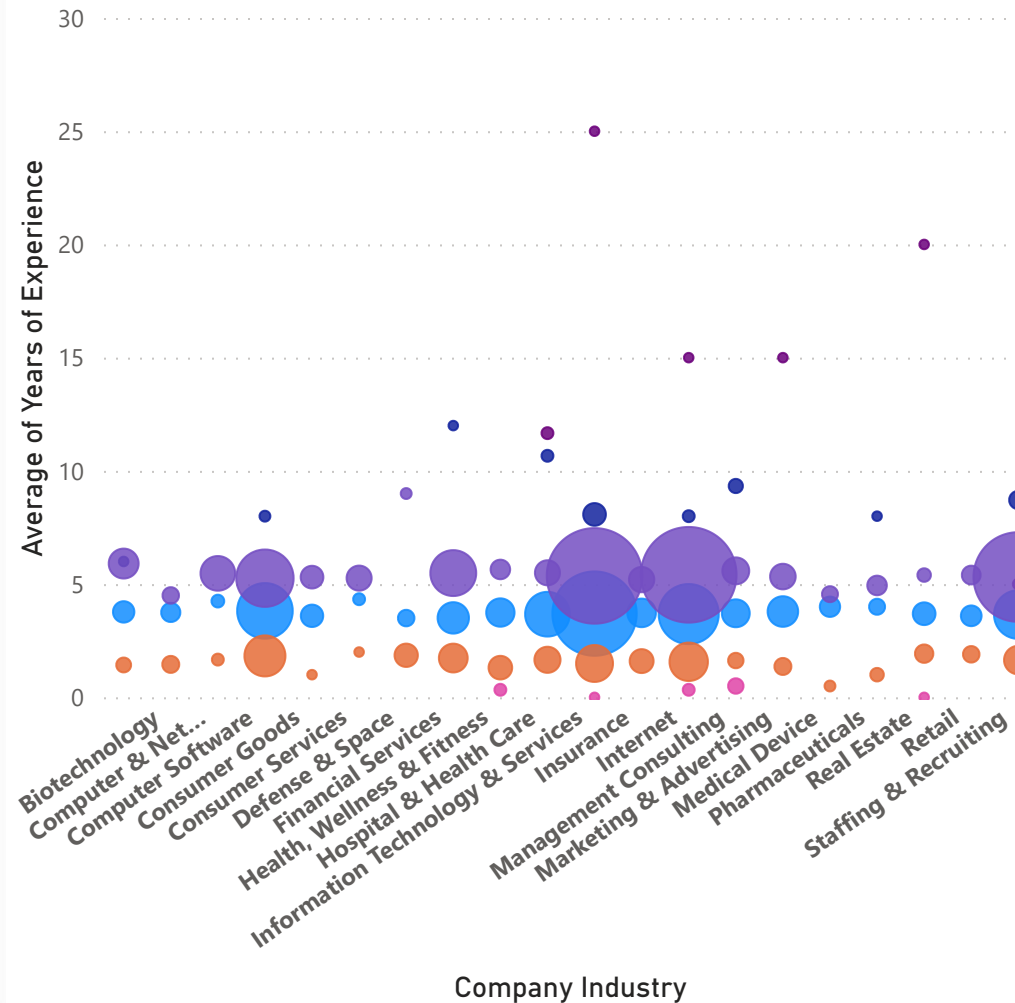
\$42K \$109K \$314K



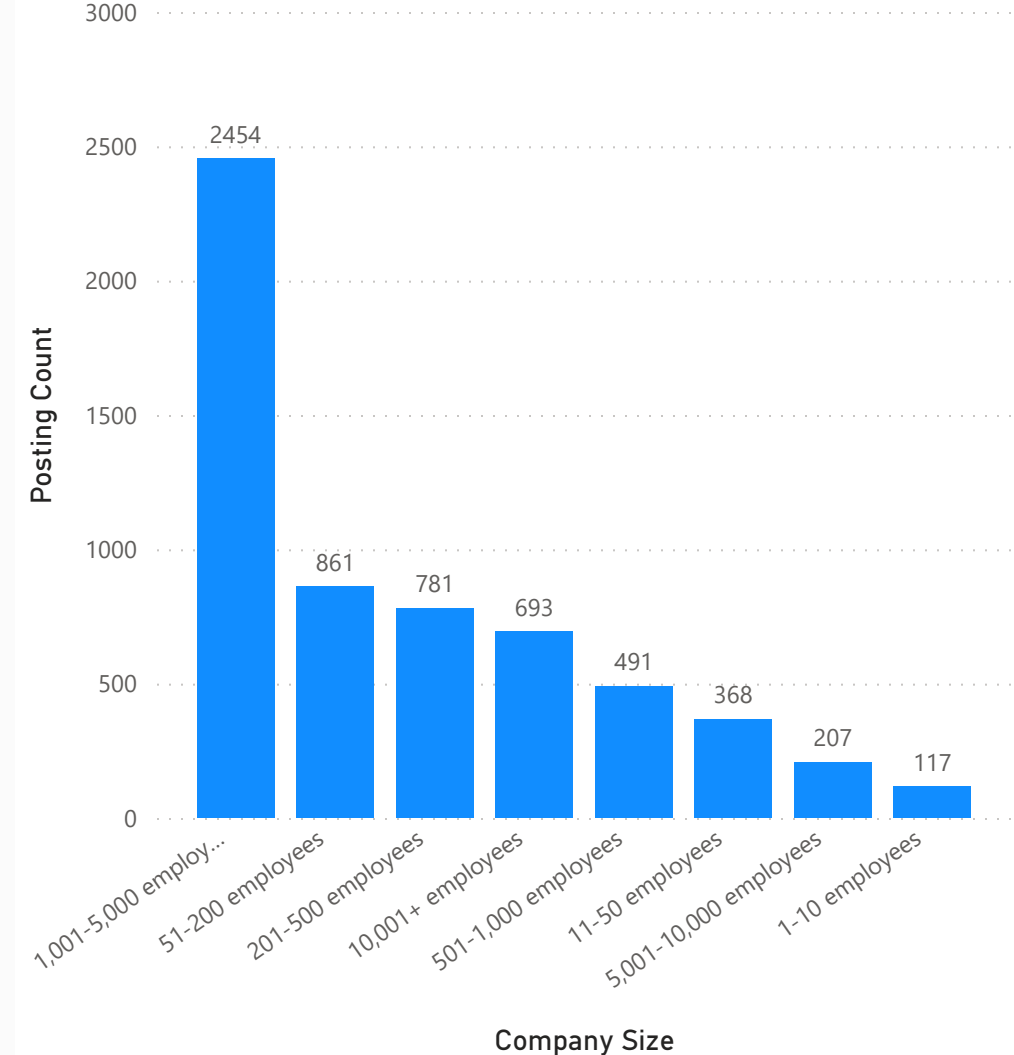
Home

Average of Years of Experience by Job Position Level and Industry

Job Position Level Associate Director Entry level Executive Internship



Job posting count by Company Size



Job Title

- ☐ Business Analyst
- ☐ Data Analyst
- ☐ Data Architect

Job Position Level

- ☐ Associate
- ☐ Director
- ☐ Entry level

Company Name

- ☐ #twiceasnice Recruiting
- ☐ 1010data
- ☐ 24 Seven Talent
- ☐ 2Bridge Partners

Company Industry

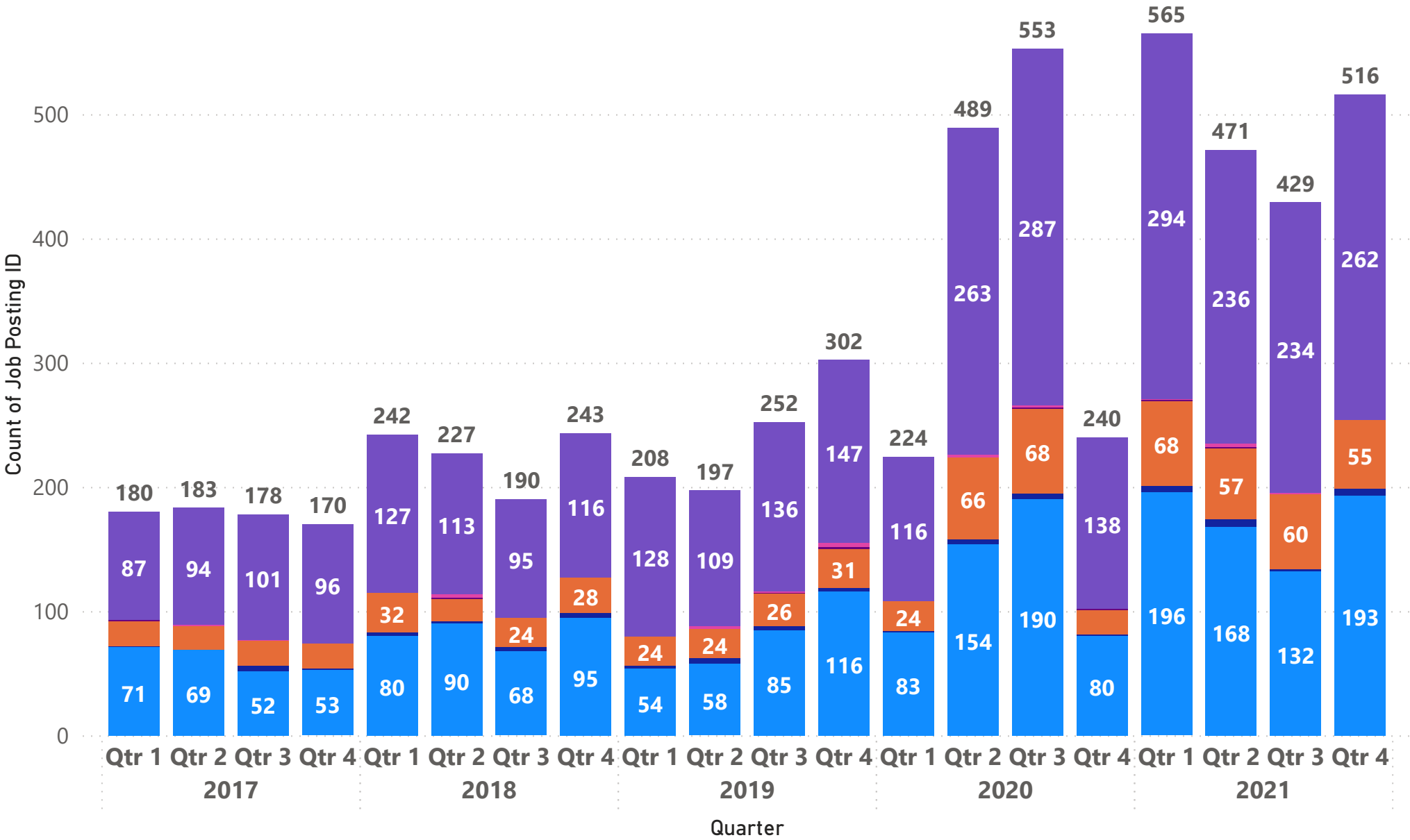
- ☐ 2 school alumni
- ☐ Accounting
- ☐ Airlines/Aviation

Year

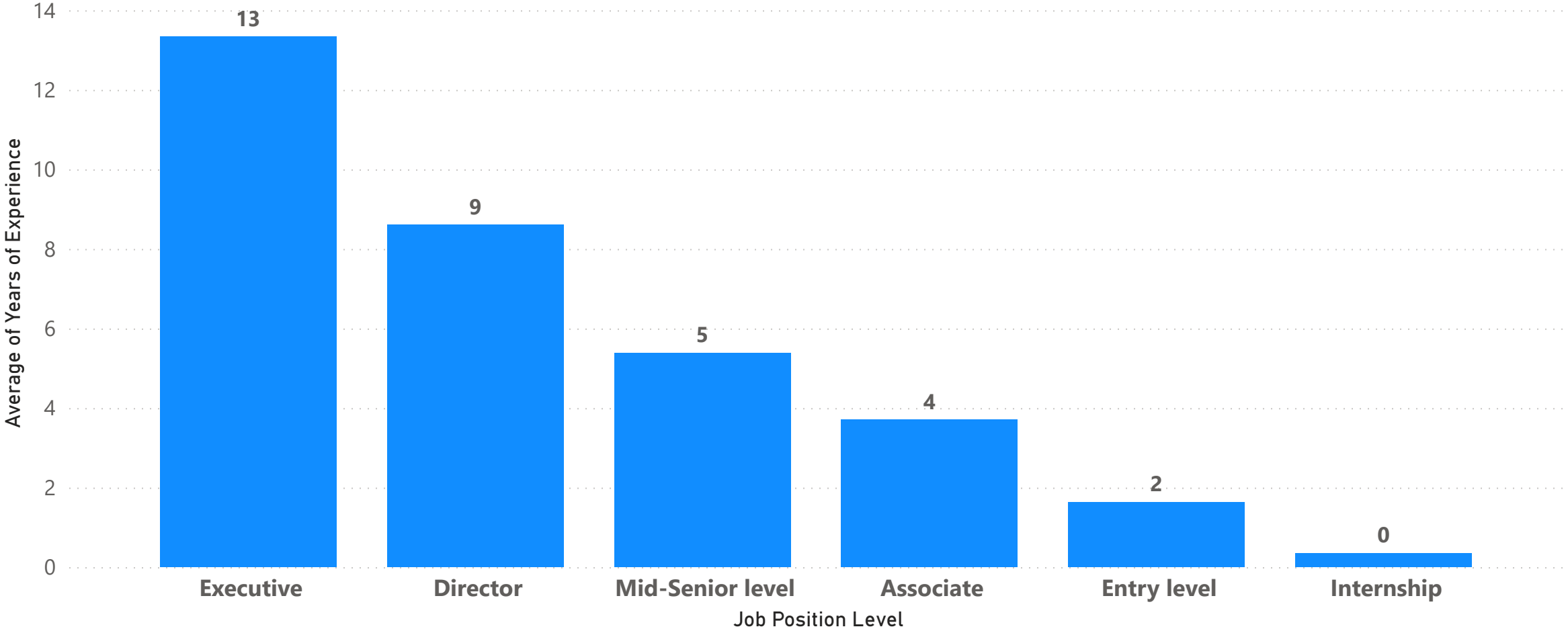
- ☐ 2017
- ☐ 2018
- ☐ 2019

Count of job posts by quarter and position level

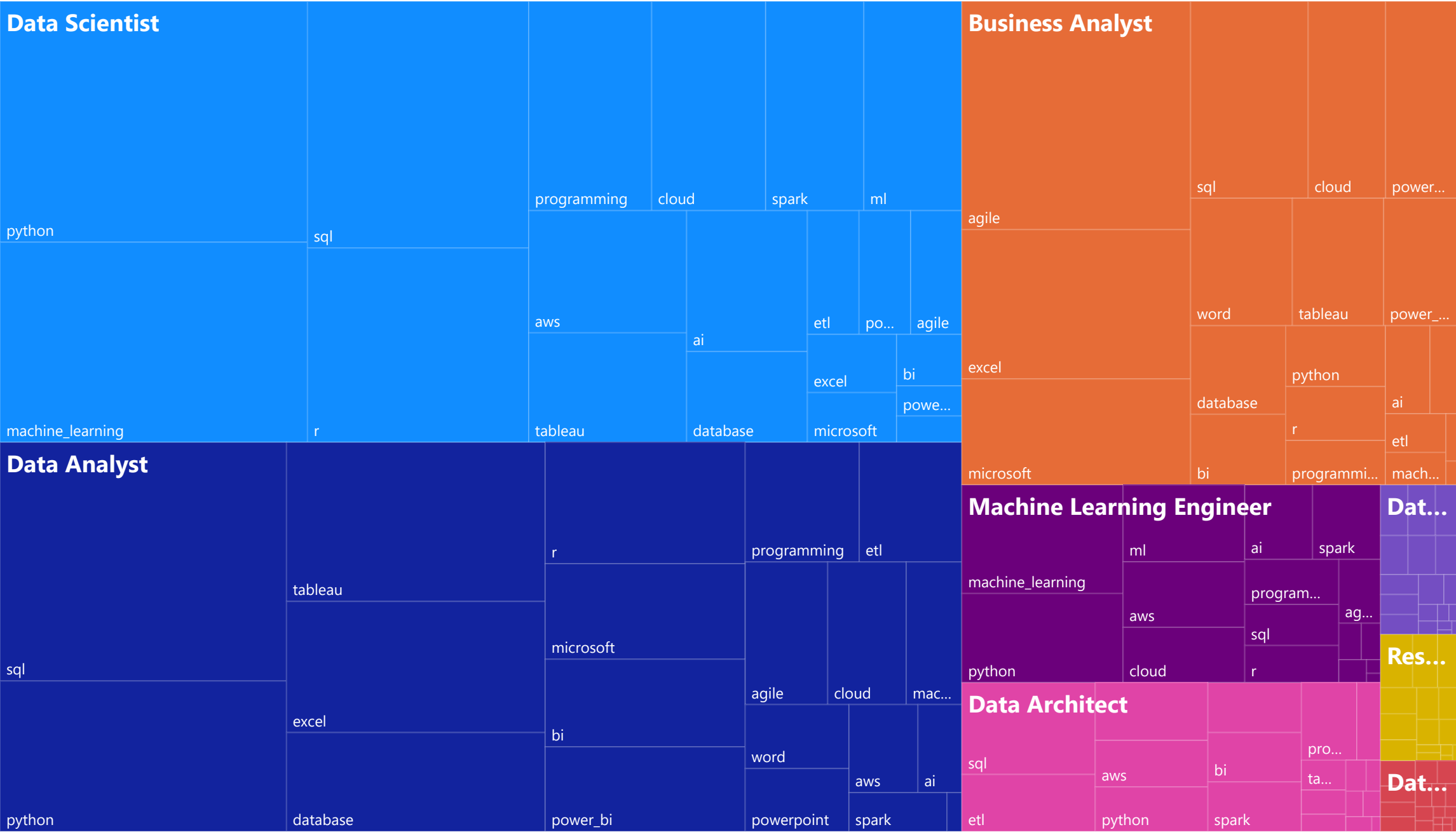
Job Position Level Associate Director Entry level Executive Internship Mid-Senior level



Average of Years of Experience by Job Position Level

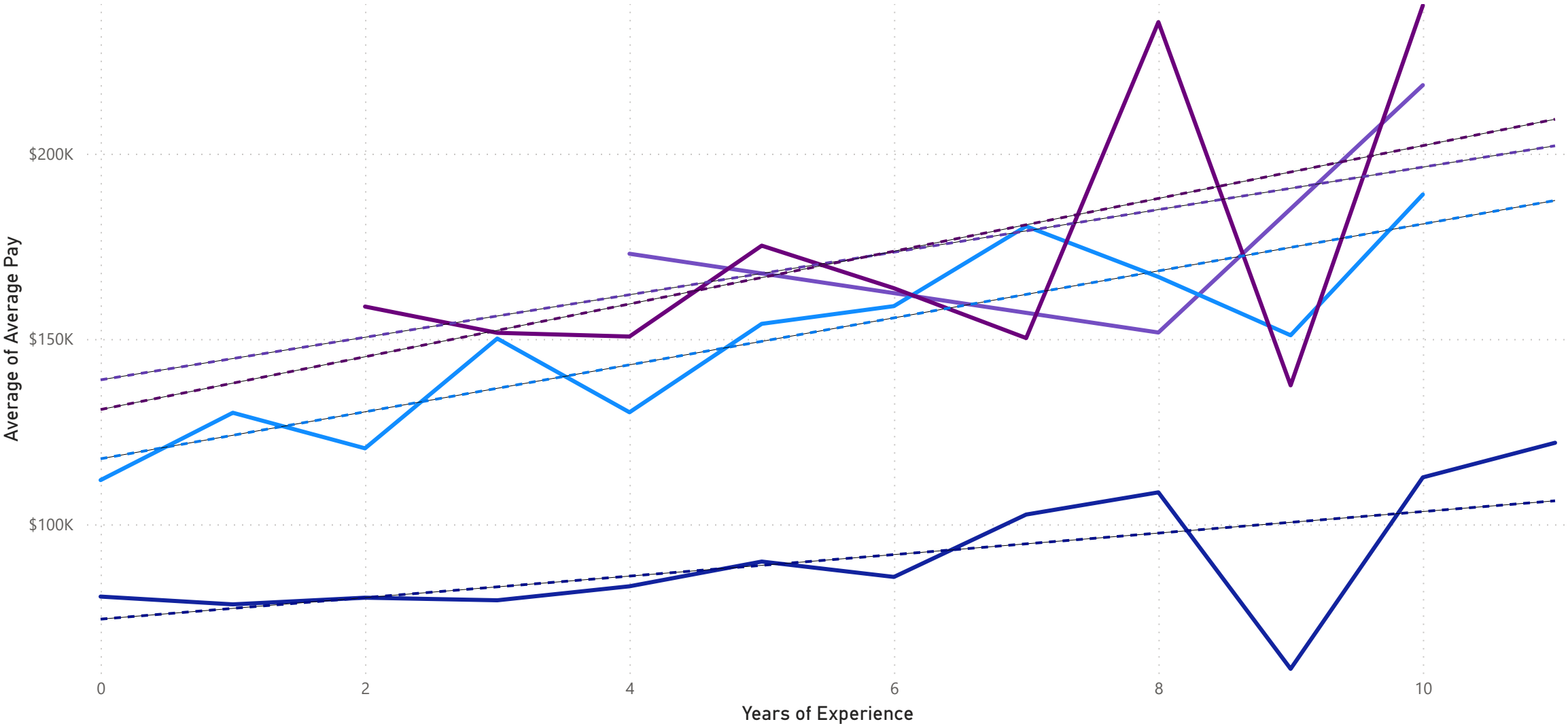


Count of Job Skills by Job Title - top 20 skills



Average Pay by Years of Experience and Job Title

Job Title ● Data Analyst ● Data Science Manager ● Data Scientist ● Machine Learning Engineer



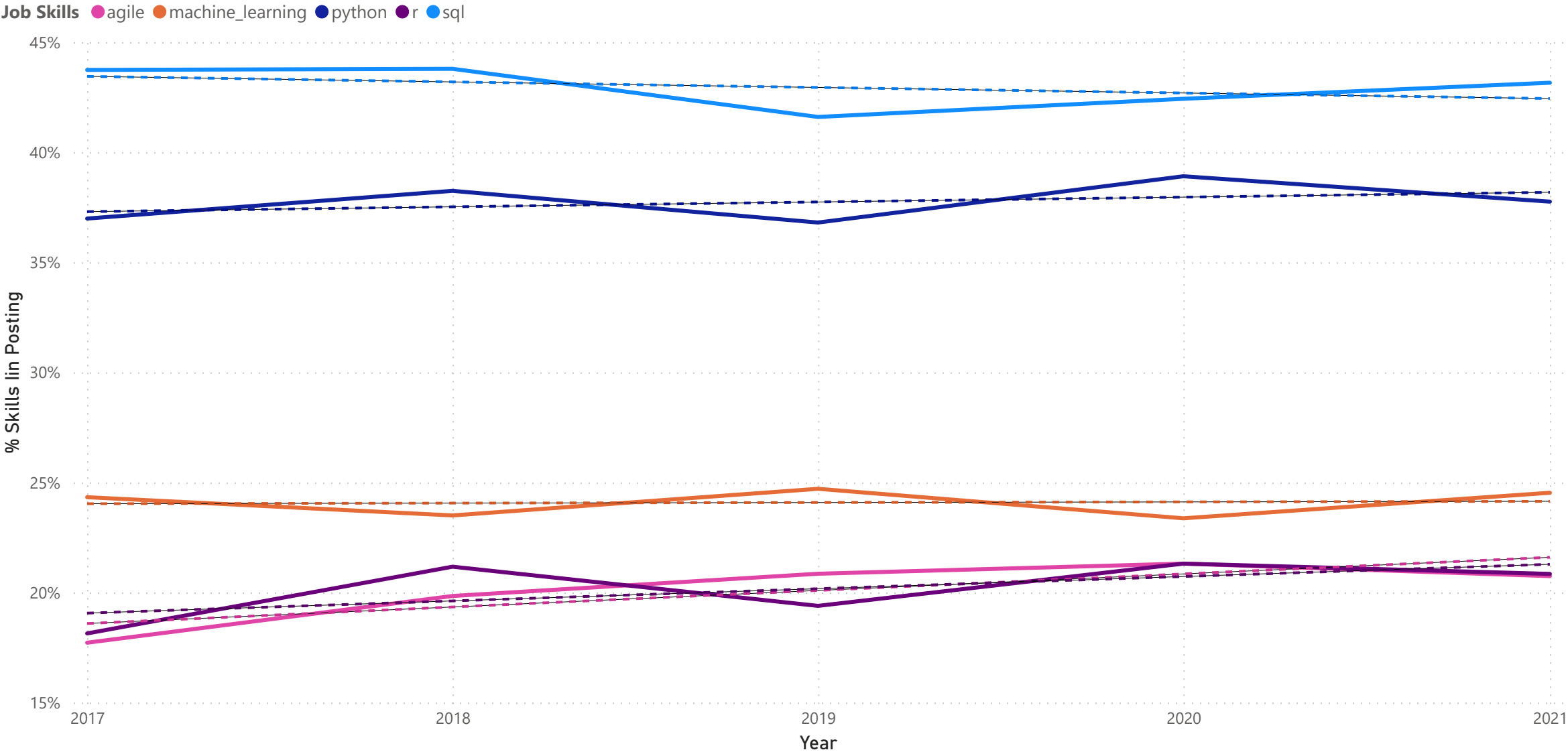
Data science jobs required skills



Skill posting count and likelihood

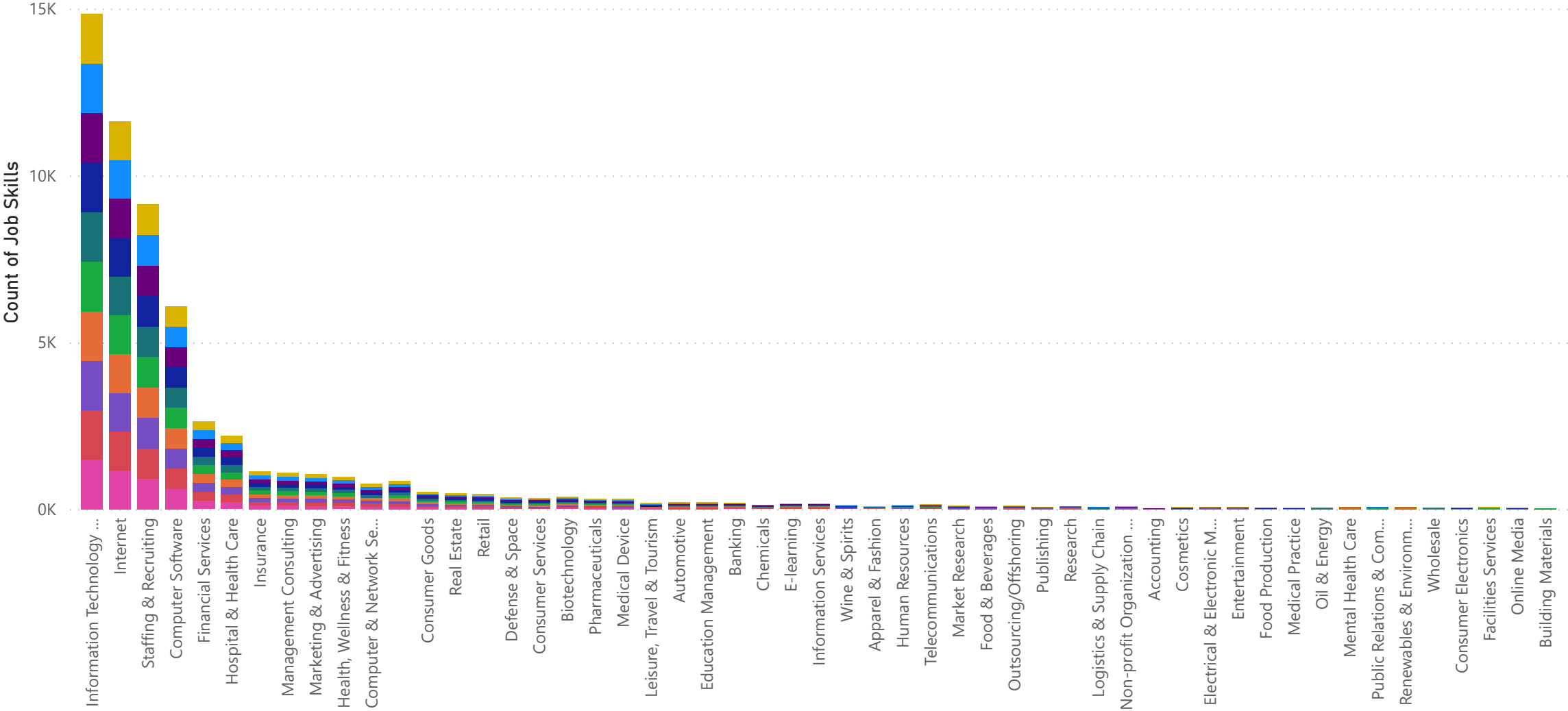
Job Skills	Skill Count	% Skills in Posting
+ sql	2599	42.9%
+ python	2295	37.9%
+ machine_learning	1460	24.1%
+ r	1240	20.5%
+ agile	1237	20.4%
+ excel	1207	19.9%
+ tableau	1141	18.8%
+ cloud	1018	16.8%
+ programming	869	14.3%
+ microsoft	798	13.2%
+ database	766	12.6%
+ aws	669	11.0%
+ spark	548	9.0%
+ power_bi	534	8.8%
+ bi	513	8.5%
+ ml	504	8.3%
+ ai	489	8.1%
+ etl	465	7.7%
+ powerpoint	382	6.3%
+ word	376	6.2%
+ looker	368	6.1%
+ jira	365	6.0%
+ hadoop	355	5.9%
+ scrum	340	5.6%
+ saas	333	5.5%
+ go	311	5.1%
+ tensorflow	304	5.0%
+ nlp	295	4.9%
+ azure	284	4.7%

Percent of Skills in Postings by Year - Top 5 skills



Count of Skills by Industry - top 10 skills

Job Skills agile cloud excel machine_learning microsoft programming python r sql tableau

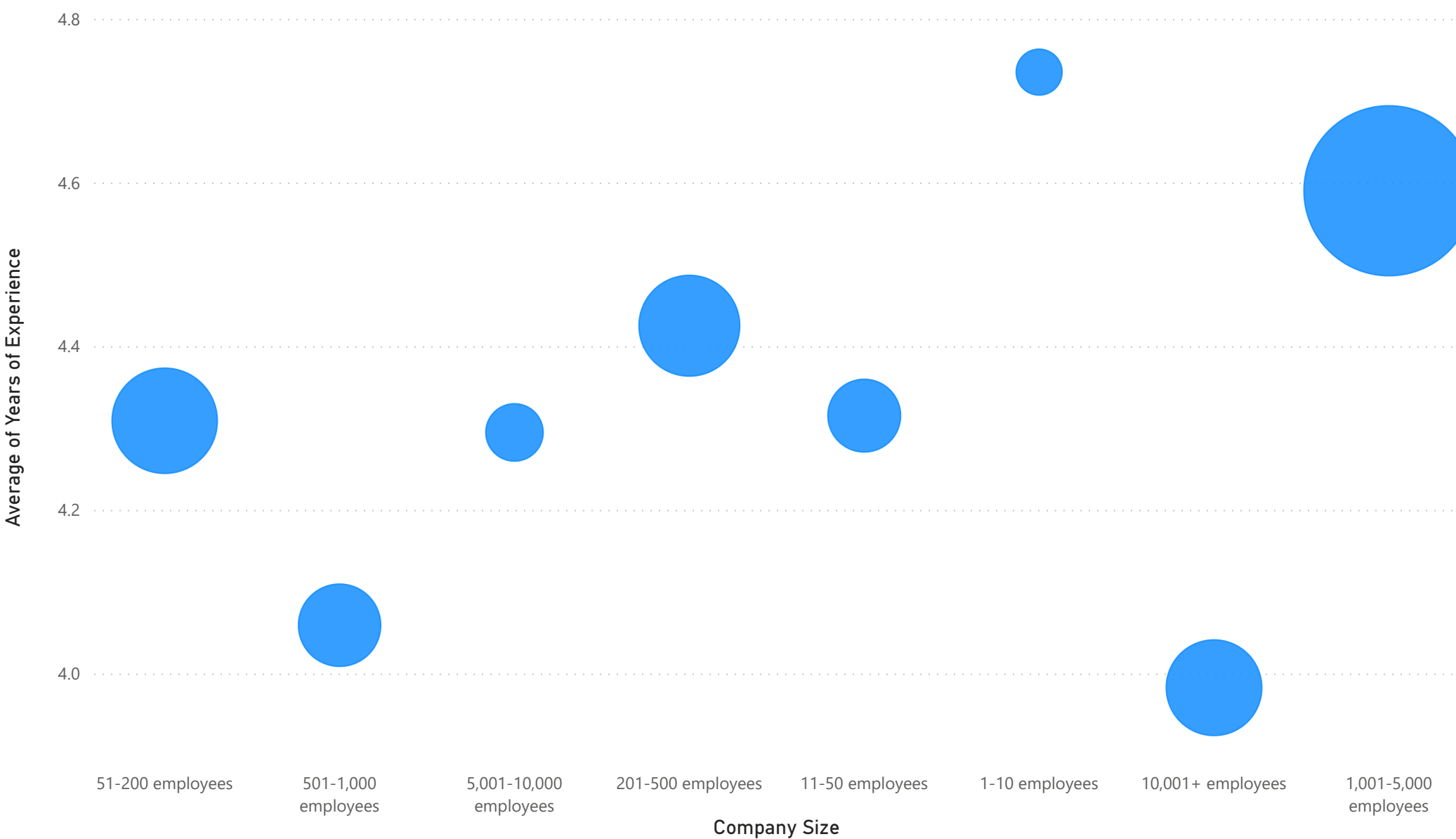


Company Industry

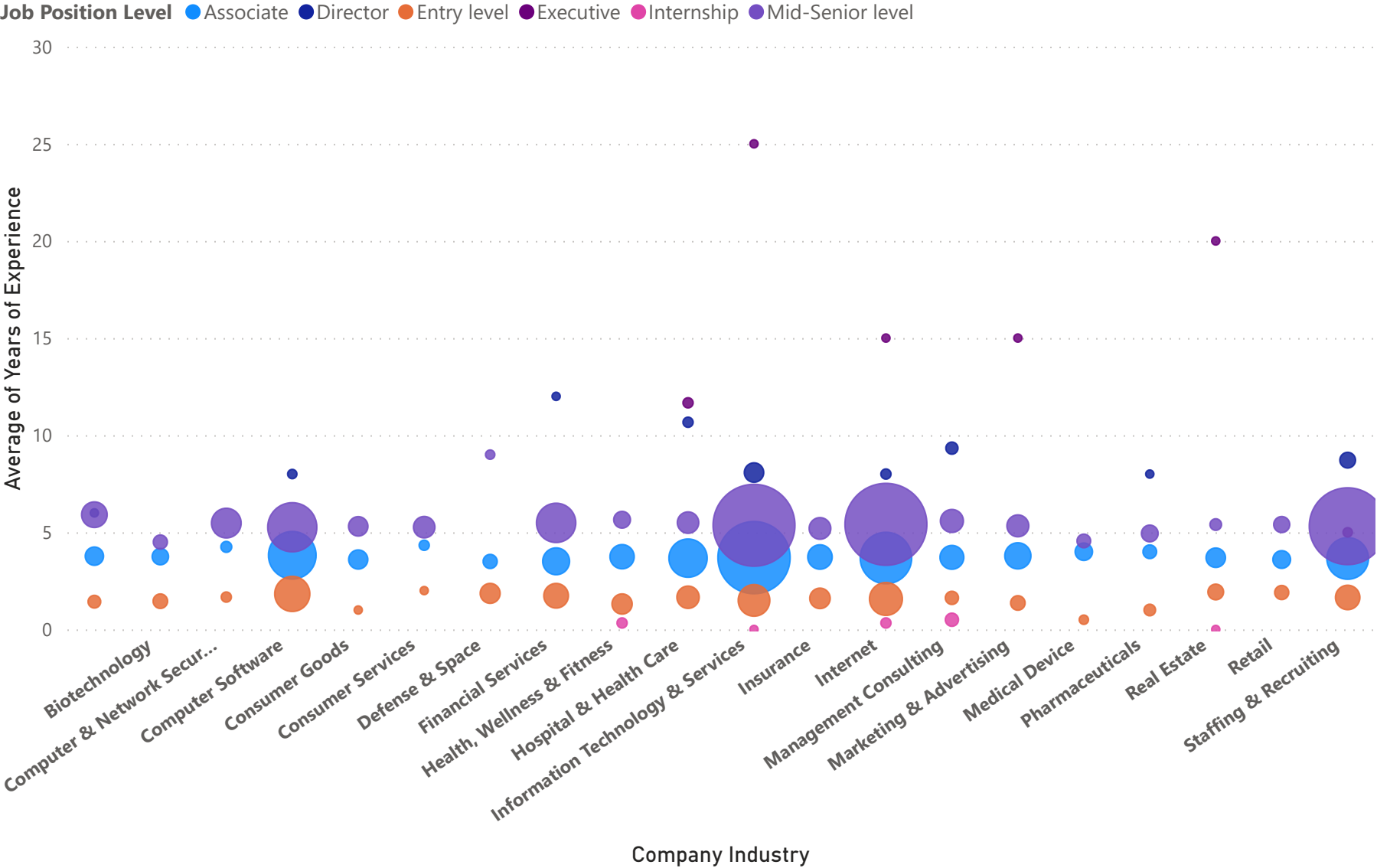
Count of skills by industry - top 10 skills heat map

Company Industry	agile	cloud	excel	machine_learning	microsoft	programming	python	r	sql	tableau
Information Technology & Services	569	254	274	204	233	181	384	137	595	180
Staffing & Recruiting	135	149	148	333	102	146	435	227	389	136
Computer Software	88	224	128	235	64	97	348	223	328	216
Internet	65	54	67	160	52	83	271	155	304	135
Financial Services	42	35	69	74	37	79	151	77	195	115
Hospital & Health Care	46	40	83	56	51	37	67	39	117	48
Insurance	30	6	55	31	43	30	55	30	72	13
Marketing & Advertising	26	17	35	44	25	15	51	34	58	37
Health, Wellness & Fitness	8	25	9	35	6	8	73	63	65	13
Computer & Network Security	62	80	66	19		6	19	3	20	20
Management Consulting	29	11	28	34	25	12	37	26	33	17
Consumer Goods	10	15	17	12	3	17	20	21	29	10
Retail	9	5	16	15	14	11	21	16	24	13
Defense & Space		2	19	8	19	6	22	22	16	6
Real Estate	6	4	10	13	2	6	24	12	27	13
Consumer Services		1	3	2	2	1	34	2	36	33
Biotechnology	5	8	6	11	3	9	20	18	16	9
Pharmaceuticals	10	5	7	6	8	8	16	16	8	10
Leisure, Travel & Tourism	2		5	22			26	3	22	5
E-learning	7	1	4	9	3	5	12	9	15	3
Medical Device	11	3	3	6	7	4	10	3	14	5
Automotive	3	4	5	6	3	6	11	9	14	3
Information Services	6	4	4	5	6	4	9	4	10	5

Average Years of Experience and Posting Count by Company Size



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



Posting Count by Company Size

