DATASEARCH

Data Science Job Market Insights

Select a dashboard to view

Jobs

Skills

Company

Data Science Job Market Insights
Jobs Overview

9556 Posting Count

4,49 Avg Years of Experience

Home

Job Title — All

Job Position Level — All

Company Name — All

Company Size — All

Company Industry — All

Job Posting Date — 2017-01-01 to 2021-12-31

Data Engineer
- aws
- cloud
- python
- sql
- spark
- progra...
- database
- snowflake
- java
- machi...
- azure
- agile
- table...
- m... p...
- etl
- redshift
- bi
- r

Data Scientist
- python
- mach...
- sql
- r
- pro...
- clo...
- sp...
- aws
- table...
- data...

Data Analyst
- sql
- excel
- dat...
- r
- micr...
- python
- bi
- cloud
- tableau
- powe...

Business Analyst
- agile
- sql
- cl...
- ta...
- excel
- microsoft

Data...

Machine Learning Engi...
- cl...
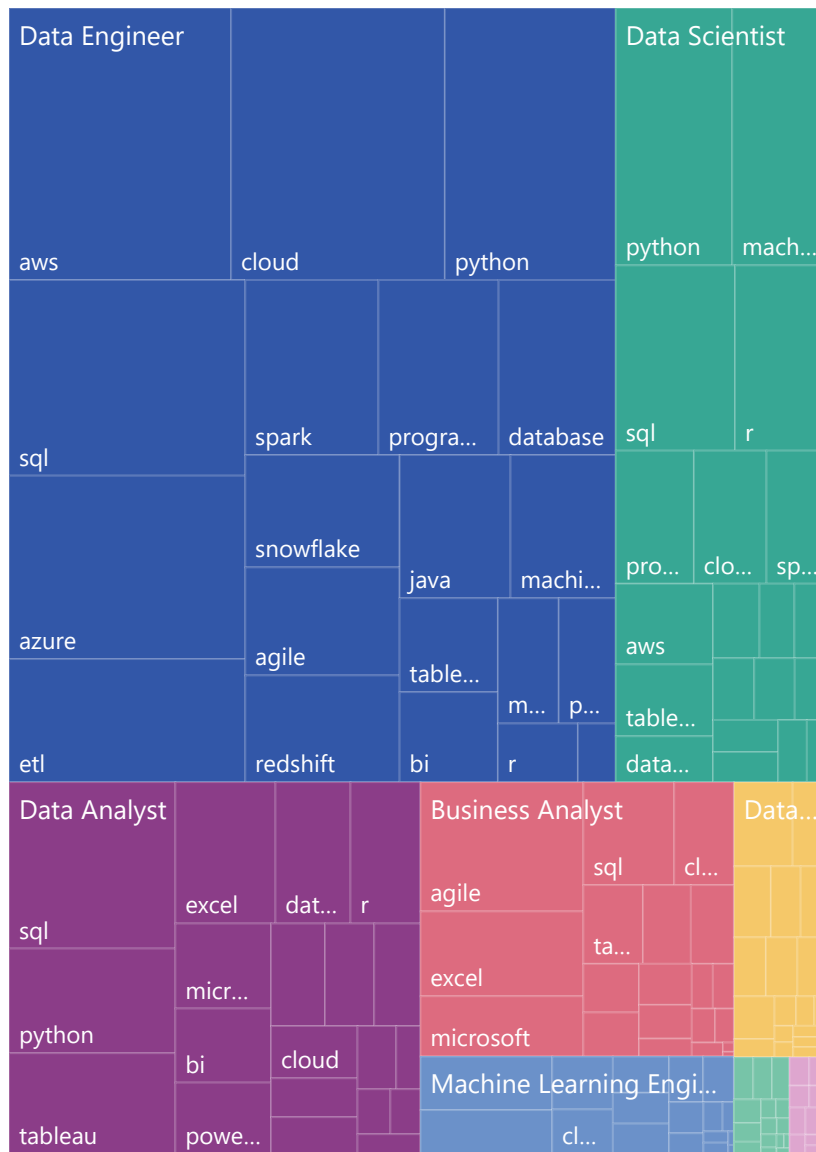
Job Position Level ● Associate ● Director ● Entry level ● Executive ● Internship ● Mid-Senior level
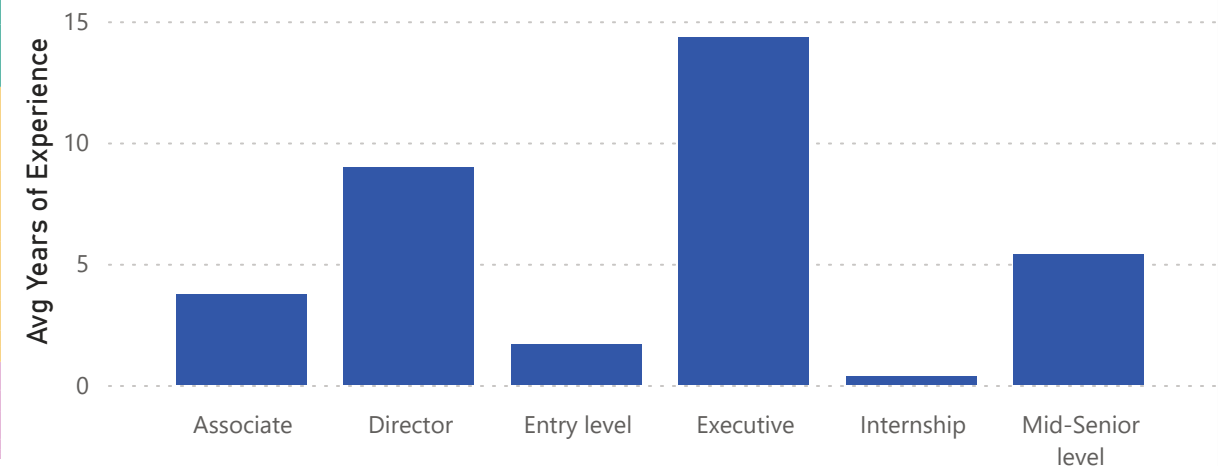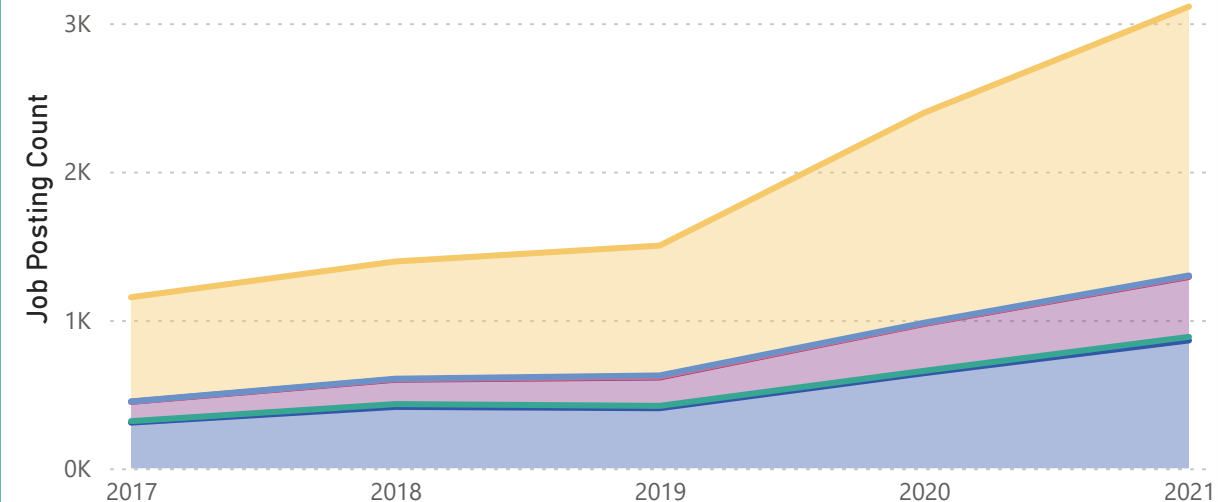
Job Posting Count (area chart, 2017–2021)

Avg Years of Experience (bar chart):
- Associate
- Director
- Entry level
- Executive
- Internship
- Mid-Senior level

Skills Overview

166 Distinct Skills Count

8561 Job Postings with Skills

Home

Filters

Job Title
All

Job Position Level
All

Company Name
All

Company Size
All

Company Industry
All

Job Posting Date
2017-01-01 — 2021-12-31

Bar chart — Skill Count by skill: sql, python, cloud, aws, machine_learni..., azure, agile, programming, etl, database, tableau, spark, r, excel, microsoft, snowflake, java, bi, power_bi, redshift, hadoop, warehousing, ml, airflow, ai, scala

Line chart — % Skill in Posting, 2017–2021
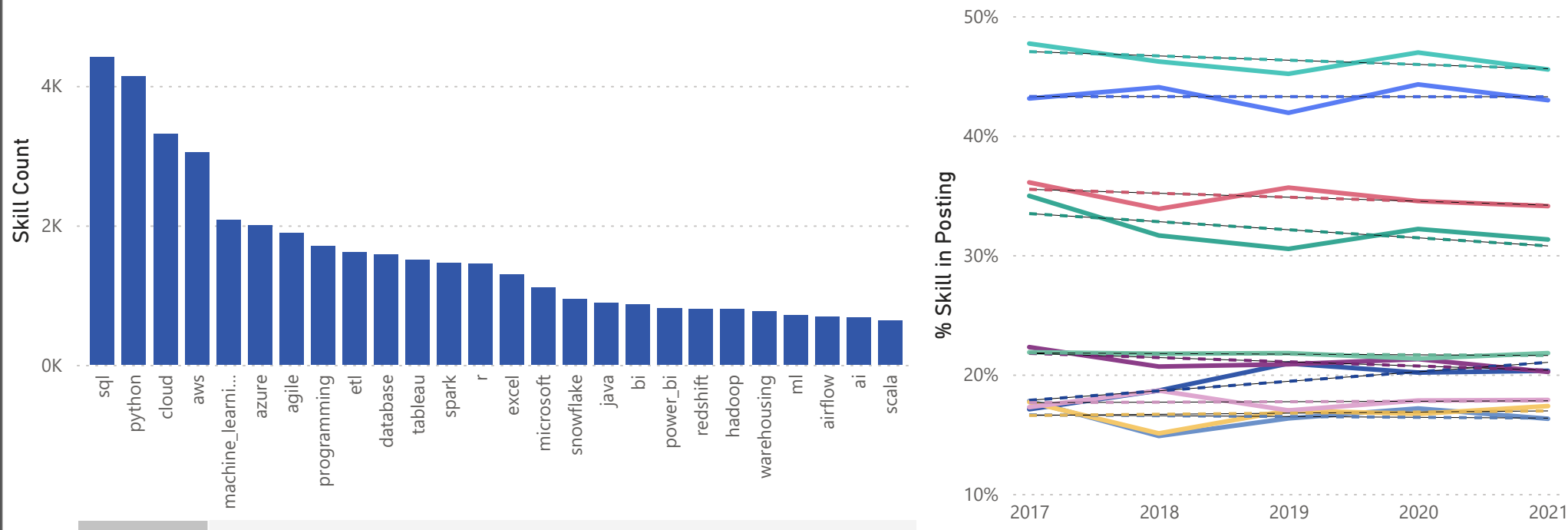
Percentage a Skill Included in Job Posting

Job Skills	Business Analyst	Data Analyst	Data Architect	Data Engineer	Data Science Manager	Data Scientist	Machine Learning Engineer	Research Scientist
sql	18%	73%	90%	52%	74%	43%	22%	10%
python	5%	46%	37%	53%	96%	59%	80%	40%
cloud	12%	12%	48%	66%	22%	19%	37%	25%
aws	2%	6%	39%	68%	74%	15%	45%	13%
machine_learning	2%	8%	8%	17%	96%	49%	98%	39%
azure	2%	4%	12%	49%	9%	7%	10%	14%
agile	41%	13%	34%	19%		5%	15%	5%

Data Science Job Market Insights

Company Overview
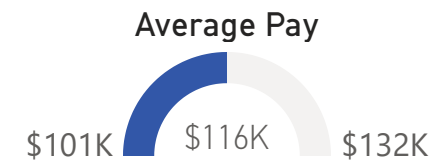
Average Pay

$101K $116K $132K

Home

Average Years of Experience by Industry and Job Position Level

Job Title

Job Position Level

Company Name

Company Size

Company Industry

Job Posting Date

2017-01-01   2021-12-31

Avg Years of Experience

Staffing & Recr...
Internet
Information Technology & Services
Management Consulting
Computer Software
Marketing & Advertising
Financial Services
Hospital & Health Care
Insurance
Health, Wellness & Fitness
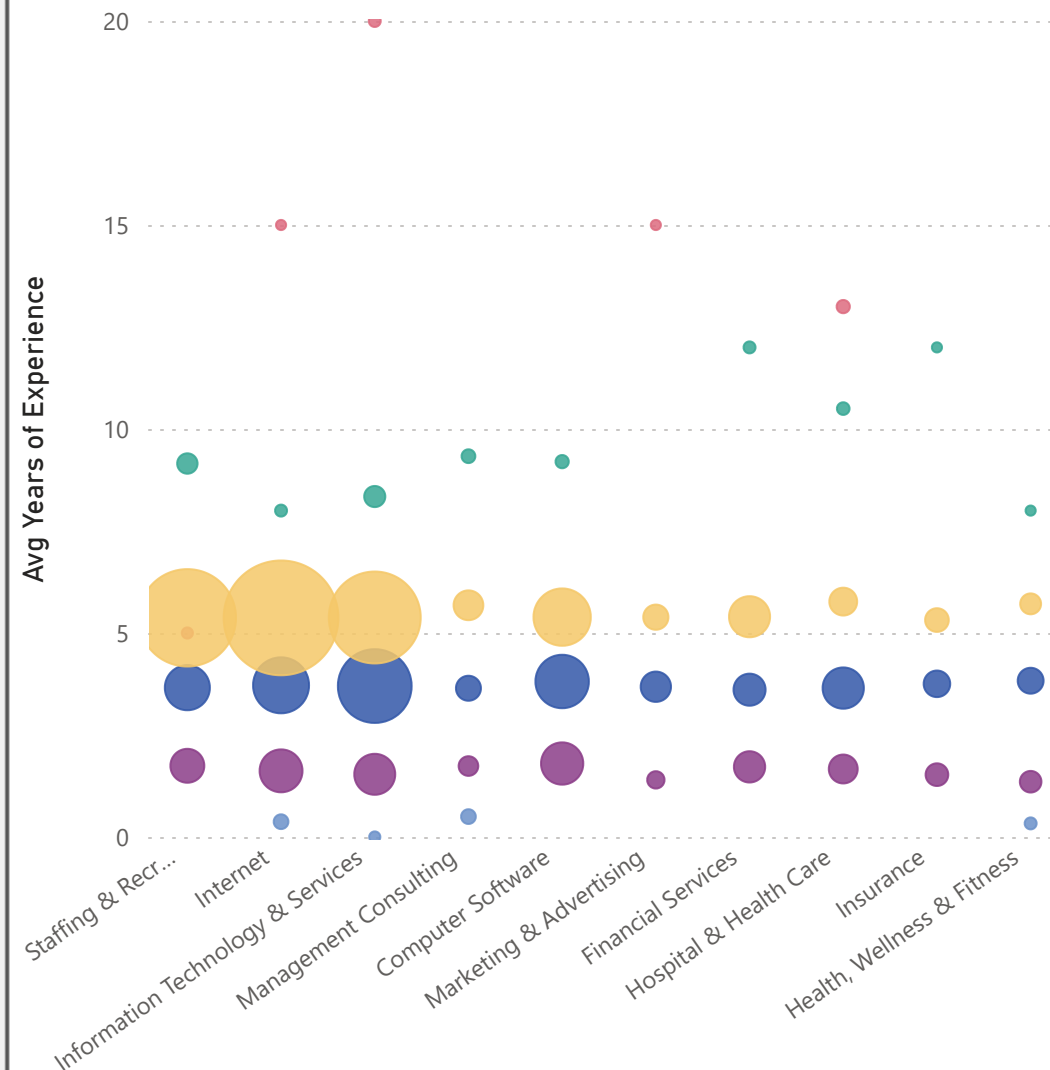
Job Title	Company Name	Posting Count
Data Engineer	Toptal	994
Data Scientist	Toptal	673
Business Analyst	Perficient	220
Data Engineer	Jobot	183
Data Architect	Perficient	149
Data Engineer	Recruiting from Scratch	120
Business Analyst	Dice	103
Data Scientist	Jobot	97
Data Engineer	Dice	89
Data Analyst	Perficient	50
Business Analyst	Zscaler	44
Business Analyst	Jobot	43
Data Analyst	Kraken Digital Asset Exchange	43

Avg Years of Experience

1-10 emplo...
1,001-... emplo...
11-50 emplo...
201-500 emplo...
51-200 emplo...
5,001-... emplo...
501-1,... emplo...
10,001+ emplo...