# DATASEARCH

## Data Science Job Market Insights

*Select a dashboard to view*

Jobs
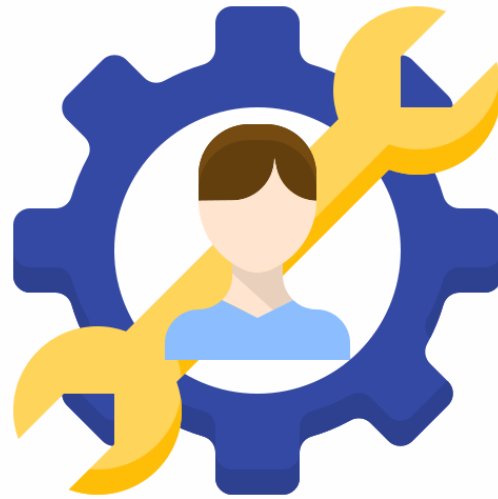
Skills

Company

# DATA SEARCH

## Data Science Job Market Insights

## Jobs Overview

**9556**
Count of Job Posting ID

**4.49**
Average of Years of Experience

🏠 Home

### Filters

Job Title
All

Job Position Level
All

Company Name
All

Company Size
All

Company Industry
All

Year
All

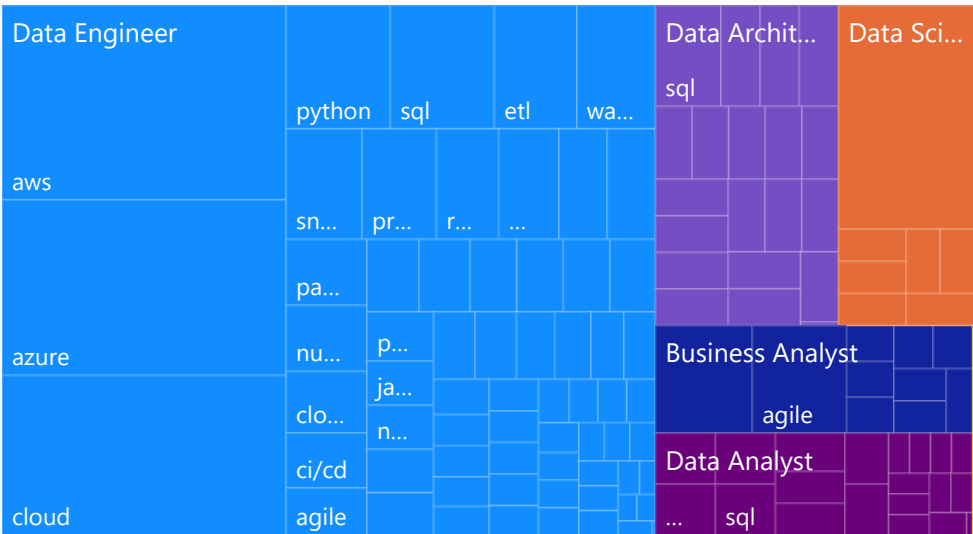### Average of Years of Experience by Job Position Level



Bar chart showing Average of Years of Experience by Job Position Level: Executive (~14.5), Director (~9), Mid-Senior level (~5.5), Associate (~3.5), Entry level (~2), Internship (~0.5). X-axis: Average of Years of Experience (0 to 20).

### Count of Job Position Level by Time



Line chart showing Count of Job Position Level by Time from 2017 to 2021. Y-axis: 0 to 400.
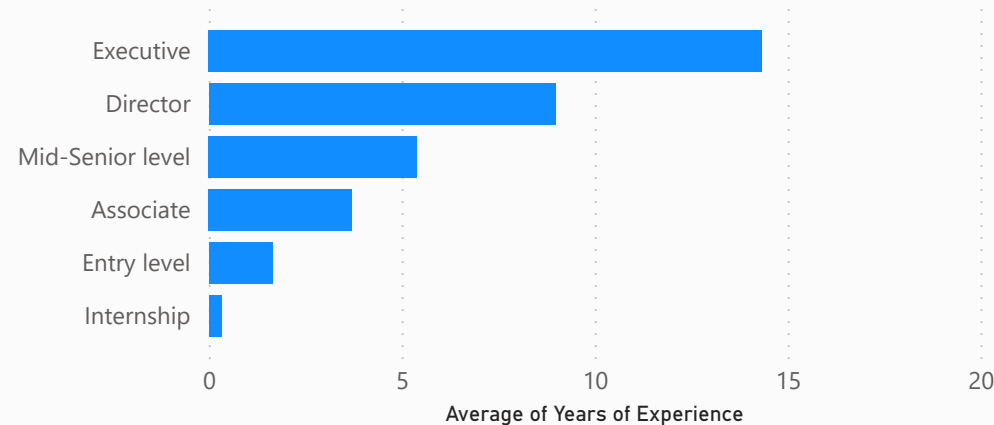
### Number of Job Postings by Job Title



Treemap showing: Data Engineer, Business Analyst, Data Scientist, Data Analyst, Machine Le..., Data Archit...

### Job Skills by Job Title



Treemap showing Job Skills by Job Title: Data Engineer (aws, azure, cloud, python, sql, etl, wa..., sn..., pr..., r..., pa..., nu..., p..., ja..., clo..., n..., ci/cd, agile), Data Archit... (sql), Data Sci..., Business Analyst (agile), Data Analyst (sql).

# DATA SEARCH
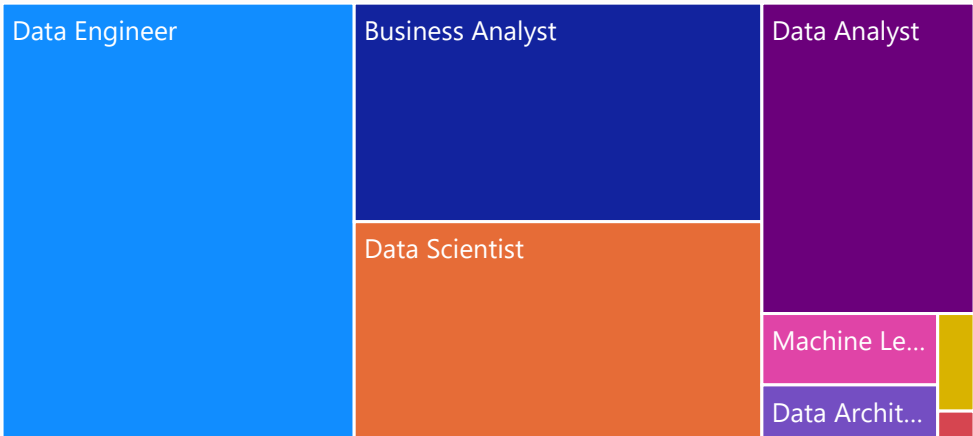
## Skills Overview

**282** — Distinct Count of Job Skills

**9556** — Distinct Count of Job Posting ID

Home

### Filters

Job Title — All

Job Position Level — All

Company Name — All
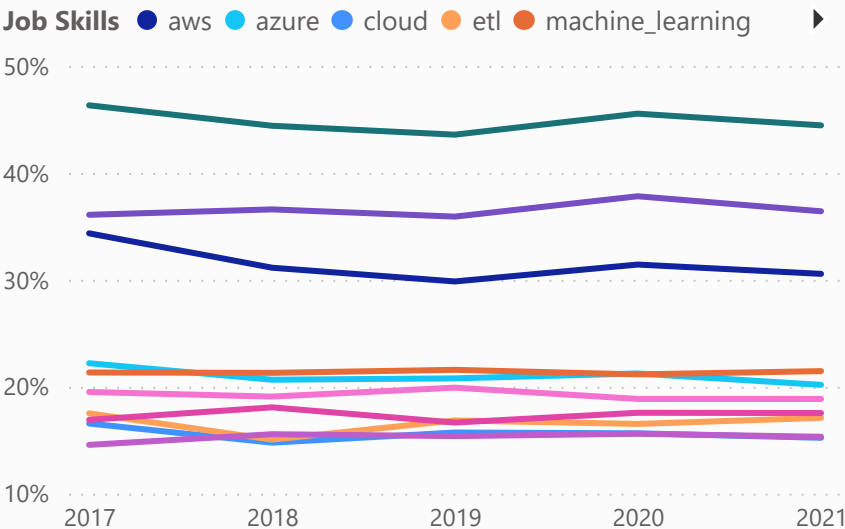
Company Size — All

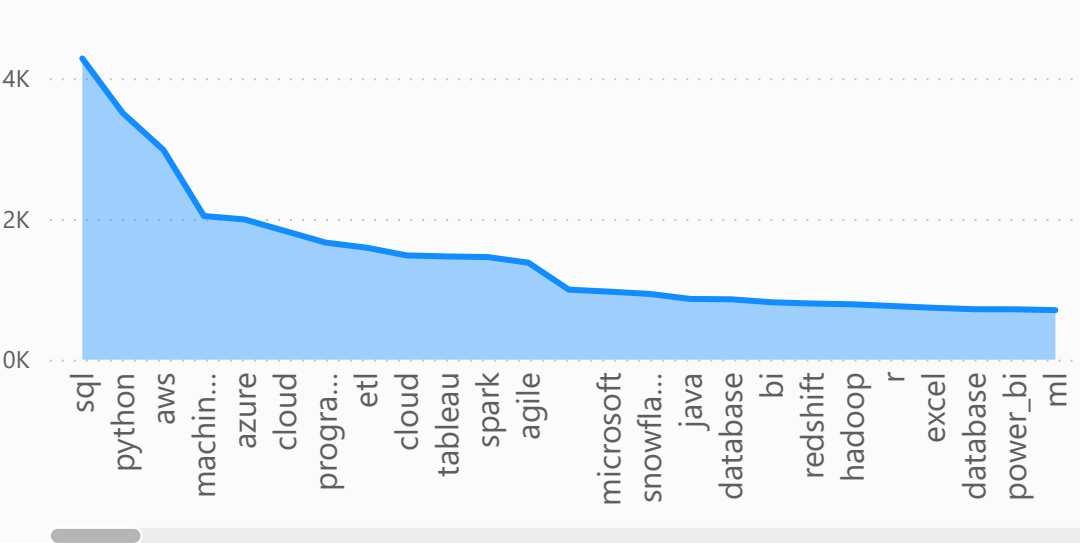Company Industry — All

Year — All

| Job Skills | Business Analyst | Data Analyst | Data Architect | Data Engineer | Data Science Manager | Data Scientist | Machine Learning Engineer | Research Scientist |
|---|---|---|---|---|---|---|---|---|
|  | 11.65% | 4.04% |  | 0.35% |  | 34.12% |  | 8.75% |
| agile | 20.91% | 10.44% | 32.56% | 17.65% |  | 4.10% | 13.43% | 3.75% |
| agile/scrum | 1.00% |  |  | 0.90% |  | 0.30% | 1.06% |  |
| ai | 2.94% | 4.11% | 3.26% | 5.05% | 26.09% | 13.21% | 27.92% | 21.25% |
| ai/ml | 0.10% | 0.20% | 0.47% | 0.69% |  | 2.60% | 4.95% |  |
| airflow |  | 2.49% | 28.37% | 12.54% |  | 2.30% | 8.48% |  |
| ajax | 0.05% | 0.07% |  |  |  |  |  |  |
| alteryx | 0.35% | 0.88% |  | 0.55% |  | 0.25% |  |  |
| apache | 0.05% | 0.61% | 29.30% | 7.68% | 4.35% | 1.60% | 6.36% |  |

## % Skill in Posting by Year and Job Skills
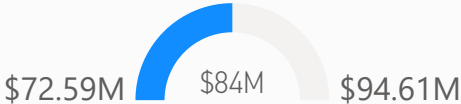
Job Skills: ● aws ● azure ● cloud ● etl ● machine_learning ▶



## Count of Job Skills

# DATA SEARCH

## Data Science Job Market Insights
# *Company Overview*

**Avg Pay, Min Pay, Max Pay**

$72.59M    $84M    $94.61M

**Job Title**
All

**Job Position Level**
All

**Company Name**
All

**Company Size**
All

**Company Industry**
All

**Year**
All

### Count of Job Skills by Company Industry

10K

0K

Inform... | Staffin... | Internet | Comp... | Financ... | Hospit... | Mana... | Marke... | Insura... | Health... | Comp... | Retail | Consu... | Biotec... | Leisur... | Inform... | Real E... | Pharm... | Consu... | Defen... | Transp... | E-lear...

**Company Industry**

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

**Job Position Level** ●Associate ●Director ●Entry level ●Executive ●Internship ▶

20

10

0

Staffing & R... | Internet | Information ... | Managemen... | Computer S... | Marketing &... | Financial Ser... | Hospital & H... | Insurance

**Company Industry**

### Average of Years of Experience by Company Size
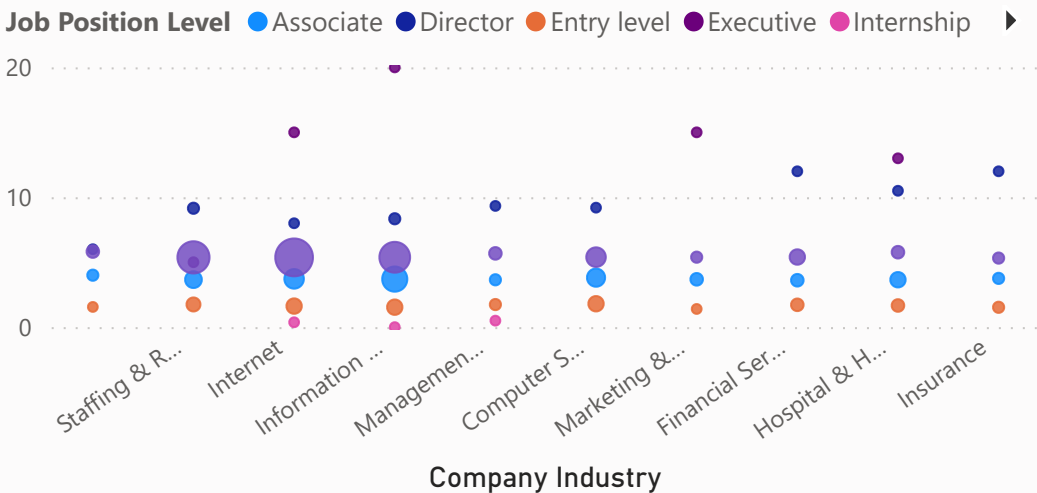
| 1,001-5,000 employees | 51-200 empl... | 5,001-10,000... |
| 11-50 employees | | |
| 1-10 employees | 501-1,000 e... | 10,001+ em... |
| | 201-500 employees | |

| 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 |
| Business Analyst | 2Bridge Partners | 1 |
| **Total** | | **9556** |