

# Data Science Job Analysis



Work setting preference

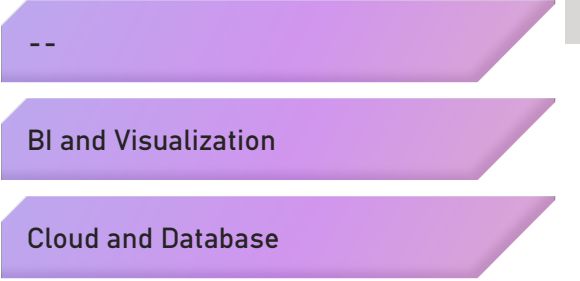


● In-person ● Remote ● Hybrid

company\_size



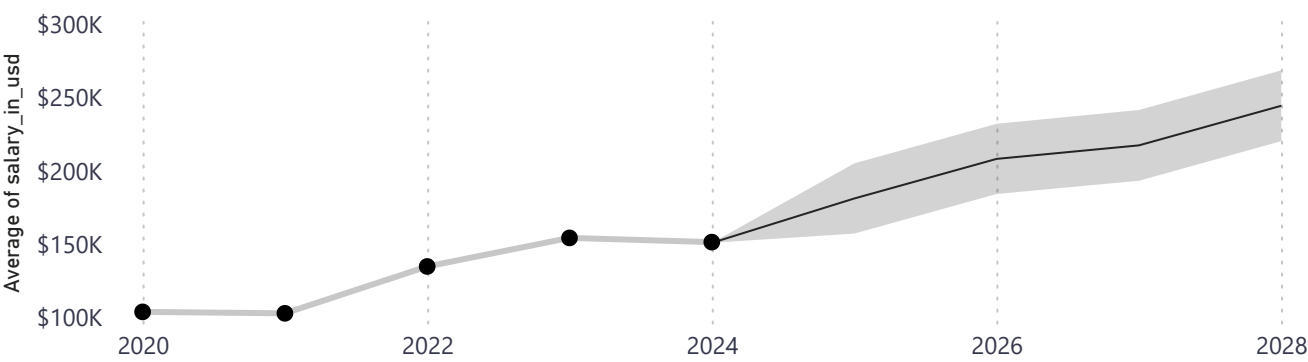
Job category



job\_title



salary trend forecast



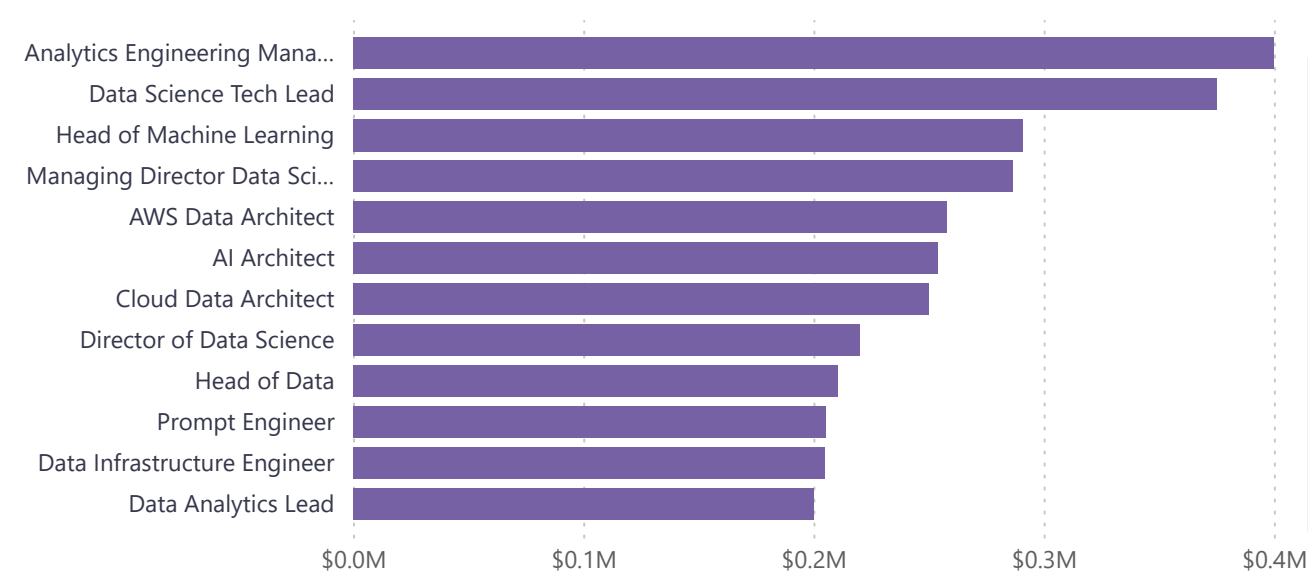
Tools Required

Apache Airflow, Kubernetes,  
Data governance tools,  
Workflow automation tools

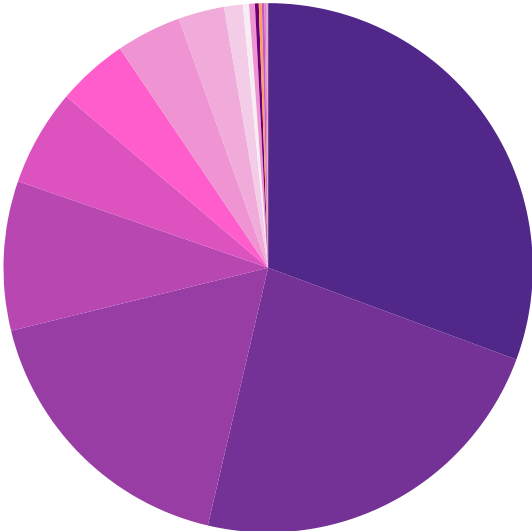
Skill Required

Business intelligence tools  
(e.g., Power BI, Tableau),  
Data visualization  
techniques, SQL

Highest paid job role



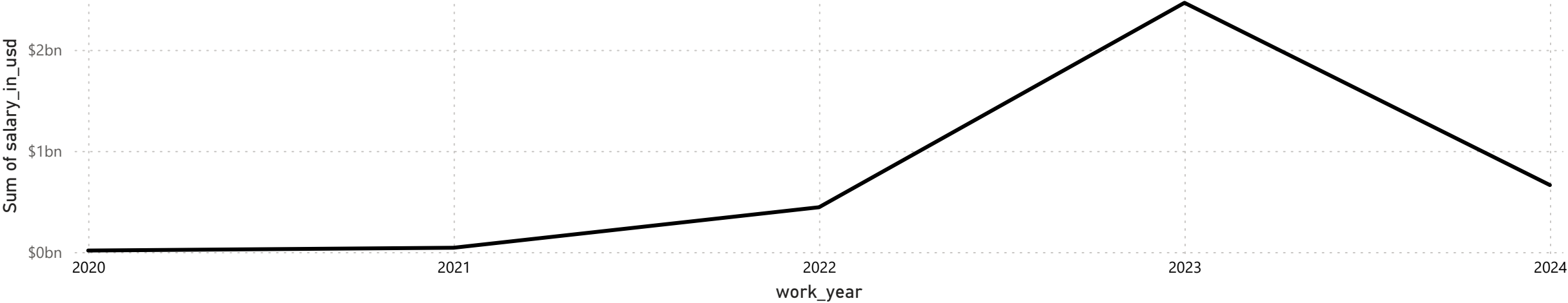
Famous Job category



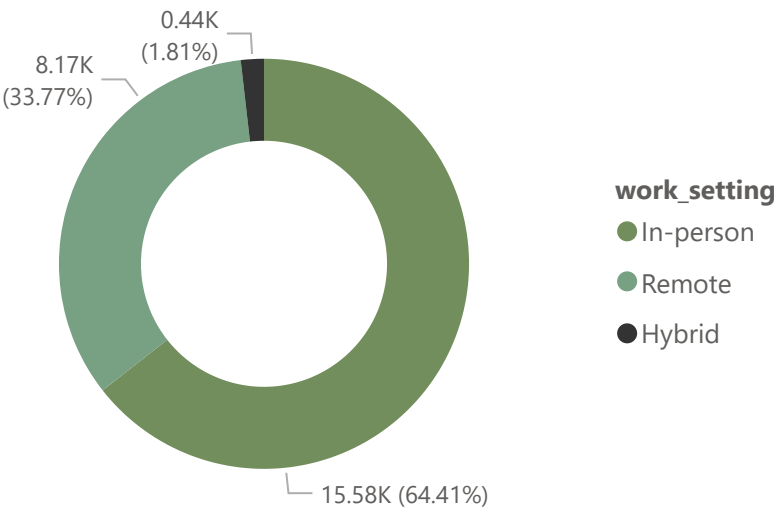
company\_size



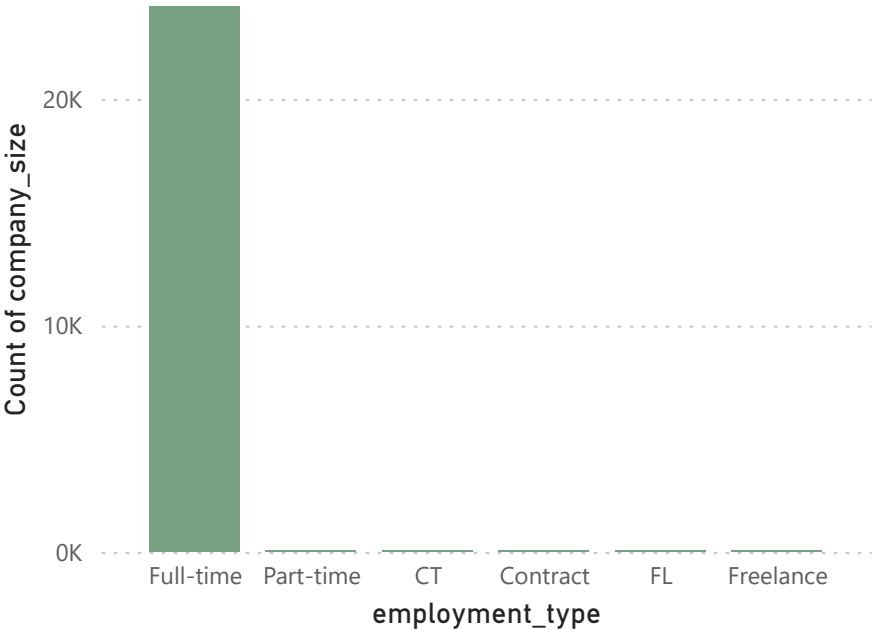
Overall salary trend (2020-2024)



Work setting preference



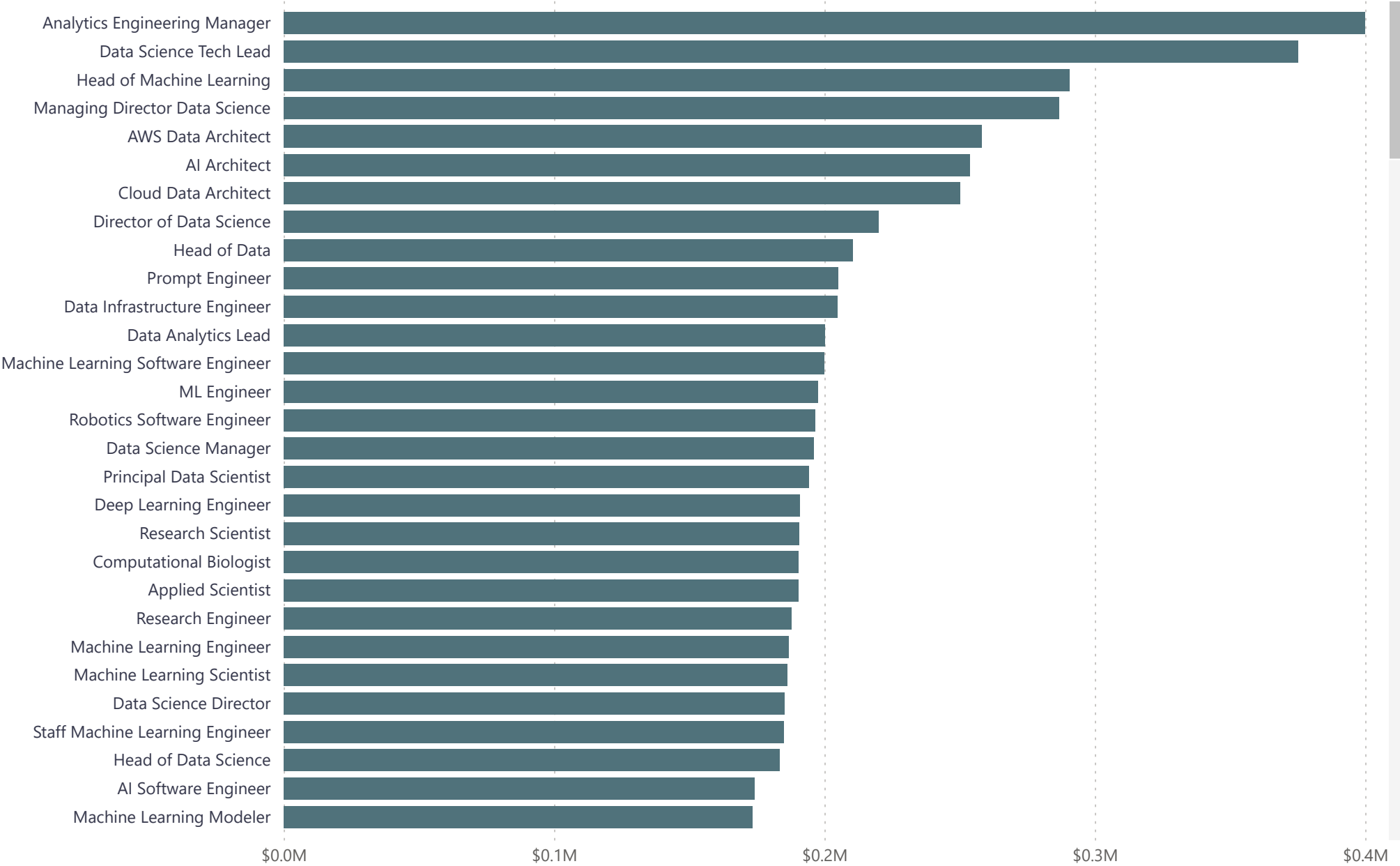
Employment type preference by companies



Top 10 highest paid countries

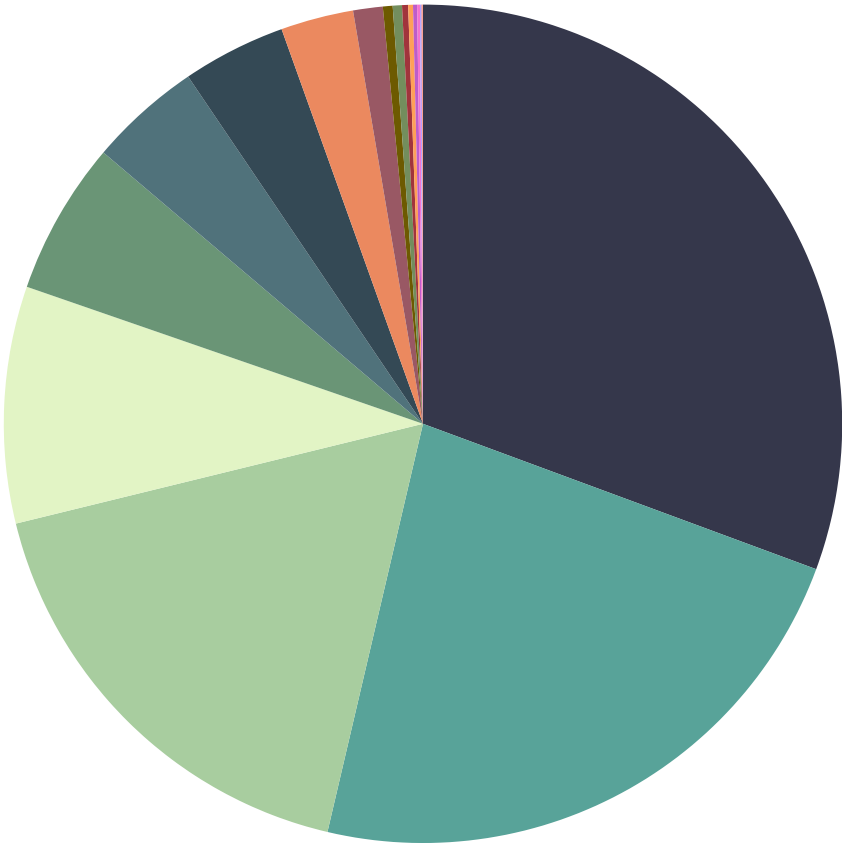


Highest paid job role



Famous Job category

- job\_category**
- Data Science and Research
  - Data Engineering
  - Data Analysis
  - Machine Learning with AI
  - Machine Learning and AI
  - Leadership and Management
  - BI and Visualization
  - Data Architecture and Modeling
  - Research
  - Data Management and Strategy
  - Data Quality and Operations
  - Data Analysis/Management
  - Data Integration
  - Data Operations
  - Cloud and Database
  - Natural Language Processing
  - Robotics
  - Computer Vision



job_title
Admin & Data Analyst
AI Architect
AI Developer
AI Engineer
AI Product Manager
AI Programmer
AI Research Engineer
AI Research Scientist
AI Scientist
AI Software Engineer
Analytics Engineer
Analytics Engineering Manager
Applied Data Scientist
Applied Machine Learning Engineer
Applied Machine Learning Scientist
Applied Research Scientist
Applied Scientist
Autonomous Vehicle Technician
AWS Data Architect
Azure Data Engineer
BI Analyst
BI Data Analyst
BI Data Engineer
BI Developer
Big Data Architect
Big Data Developer
Big Data Engineer
Business Data Analyst
Business Intelligence
Business Intelligence Analyst
Business Intelligence Data Analyst
Business Intelligence Developer
Business Intelligence Engineer

Job category		
--	BI and Visualization	Cloud and Database
Computer Vision	Data Analysis	Data Analysis/Management
Data Architecture and Modeling	Data Engineering	Data Integration
Skill Required	Tools Required	

Business intelligence tools (e.g., Power BI, Tableau), Data visualization techniques, SQL

Apache Airflow, Kubernetes, Data governance tools, Workflow automation tools

job\_category

Data Science and...

Machine Learning and AI

job\_title

AI Developer

AI Engineer

AI Scientist

Applied Machine...

Applied Machine...

Autonomous Vehicle...

Computer Vision...

Computer Vision...

Deep Learning...

- Entry-level
- Executive
- Mid-level
- Senior

salary trend forecast

