# The Life of a DATA SCIENTIST

Data scientists extract knowledge, insights, or solutions from big data.

Here's a look at the life of a data scientist, based on two surveys

of data scientists around the globe.



### Data Science Methods<sup>1</sup>

64% Logistic regression

50% Decision trees

 $46\% \begin{array}{l} \text{Random} \\ \text{forests} \end{array}$ 

38% Neural networks



30 years old



# Coding Languages Used<sup>1</sup>

76% Python

59% R

54% sql



Average Salary - Senior Data Scientist (in USD)<sup>2</sup>

\$138,068 USA

\$85,247

Europe

\$71,086

**APAC** 



### Biggest Barriers to Great Data Science Work<sup>1</sup>

49% Dirty data

42% Lack data science talent

37% Lack management/ financial support

30% Lack clear question to answer



# Type of Data Used at Work<sup>1</sup>

66% Relational data

53% Text data

18% Image data



### Highest Education Level Attained

42% Master's degree

32% Bachelor's degree

16% Doctoral degree



## Satisfaction with Job<sup>2</sup>

52% to 65% are unhappy in their current jobs

46% would leave due to higher earning potential elsewhere

CloudFactory provides curated teams that can scale fast and structure data accurately on virtually any platform.

