

35 DATA SCIENTIST SKILLS YOU NEED TO SUCCEED



STATISTICS AND MATHEMATICAL SKILLS

9. Discrete vs continuous data
10. Binomial distribution
11. Regression
12. Hypothesis testing
13. Bayesian thinking & modeling
14. Machine Learning
15. Markov chains



DATA VISUALIZATION SKILLS AND TOOLS

24. Tableau
25. Google chart
26. D3.js
27. JupyterR
28. Orange



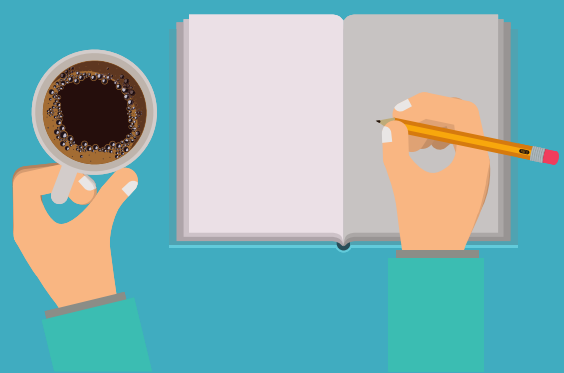
PROGRAMMING LANGUAGES

1. R
2. Python
3. Java
4. SQL
5. SAS
6. MATLAB
7. Scala
8. Julia



SOFTWARE AND ANALYTICAL TOOLS

16. KNIME
17. Weka
18. RapidMiner
19. Apache Hadoop
20. Apache Spark
21. Data Melt
22. Apache Storm
23. TensorFlow



NON-TECHNICAL SKILLS

29. Communication skills
30. Data-driven decision making
31. Domain knowledge and business acumen
32. Teamwork
33. Intellectual curiosity and passion for work
34. Good data intuition
35. Project management skills