 Top 10 Machine Learning Algorithms  
  
1. Linear Regression  
2. Logistic Regression  
3. Decision Tree  
4. Random Forest  
5. Clustering  
6. SVM  
7. XGBoost  
8. Naïve Bayes Classifier  
9. Nearest Neighbor  
10. Neural Networks  
  
- Top 10 Python Libraries  
  
1. Pandas  
2. Numpy  
3. Scikit-Learn  
4. Keras  
5. PyTorch  
6. LightGBM  
7. Matplotlib  
8. SciPy  
9. Seaborn  
10. TensorFlow  
  
- Top 10 Data Science Books  
  
1. Introduction to Statistical Learning  
2. Data science at the command line  
3. Think stats  
4. Python data science handbook  
5. R for data science  
6. Machine learning yearning  
7. Ethics and data science  
8. Deep learning  
9. Rules for machine learning  
10. Probabilistic Programming  
  
- Top 10 Data Science Websites  
  
1. Coursera: Stanford  
3. EdX: Harvard/MIT  
4. Udacity  
5. Kaggle  
6. Analytics Vidhya  
7. KDNuggets  
8. Datacamp  
9. Udemy  
10. Dataquest  
  
- Top 10 Data Science Roles  
  
1. Data Scientist  
2. Decision Maker  
3. Analyst  
4. ETL Engineer  
5. ML Engineer  
6. Data Engineer  
7. Analytics Manager  
8. Developer  
9. Researcher  
10. BI Analyst