

SQL

1. [Beginner] W3 schools
Link: <https://www.w3schools.com/sql/>
2. [Beginner] SQL Zoo
Link: <https://sqlzoo.net>
3. [Intermediate] Geeks for Geeks SQL tutorials
Link: <https://www.geeksforgeeks.org/sql-tutorial/>

R

1. [Beginner] Geeks for Geeks R Tutorial
Link: <https://www.geeksforgeeks.org/r-tutorial/>
2. [Beginner] Harvard's Data Science: R Basics course
Link: <https://www.edx.org/course/data-science-r-basics>
3. [Beginner] Swirl package
Link: <https://swirlstats.com/students.html>
4. [Intermediate] Learning Data Science in R from Scratch:
Link: <https://www.analyticsvidhya.com/blog/2016/02/complete-tutorial-learn-data-science-scratch/>
5. [Advanced] Geeks for Geeks R Tutorial
Link: <https://www.geeksforgeeks.org/r-tutorial/>, all machine learning topics

Python

1. [Beginner] CS Dojo's YouTube Playlist - Python Tutorials for Absolute Beginners
Link: https://www.youtube.com/playlist?list=PLBZBJbE_rGRWeh5mIBhDhhDwSEDxogDg
2. [Beginner] UC San Diego's Python for Data Science course, all modules
link: <https://www.edx.org/course/python-for-data-science-2?index=product&queryID=bd3d4854139d4343ce37b7af3f2fdb3d&position=2>
3. [Beginner] Reading material on the basics of python
Link: <https://www.analyticsvidhya.com/blog/2016/01/complete-tutorial-learn-data-science-python-scratch-2/>
4. [Beginner] Geeks for Geeks
Link: <https://www.geeksforgeeks.org/python-programming-language/>
5. [Beginner] Analytics Vidya
Link: <https://www.analyticsvidhya.com/blog/2016/01/complete-tutorial-learn-data-science-python-scratch-2/>
6. [Intermediate] UC San Diego's Python for Data Science course, (*starting week 3*)
Link: <https://www.edx.org/course/python-for-data-science-2?index=product&queryID=bd3d4854139d4343ce37b7af3f2fdb3d&position=2>
7. [Intermediate] Educative.io's Python Data Analysis and Visualization course
Link: https://www.educative.io/courses/python-data-analysis-and-visualization?affiliate_id=5457430901161984
8. [Advanced] Geeks for Geeks Python tutorials
Link: <https://www.geeksforgeeks.org/python-programming-language/>

SAS

1. [Beginner1] Coursera SAS Basics
Free without Certification
Link: <https://www.coursera.org/learn/sas-programming-basics>
2. [Beginner2] Coursera SAS Basics
Free without Certification
Link: <https://www.coursera.org/learn/sas-programming-advanced>
3. (optional) Case study solving
Free without Certification
Link: <https://www.coursera.org/learn/practicing-sas-programming-certification?specialization=sas-programming>

Week 11-12: Basic Math & Probability

1. [Beginner] PatrickJMT's Probability and Statistics
Link: <https://www.youtube.com/playlist?list=PL1mE17t2NgczlrNdiSLKUvtvMNcO6Kfri>
2. [Intermediate] Khan Academy
Link: <https://www.khanacademy.org/math/statistics-probability>
3. [Intermediate] Descriptive statistics - Udacity
Link: <https://www.udacity.com/course/intro-to-descriptive-statistics--ud827>
4. [Intermediate] Inferential statistics - Udacity
Link: <https://www.udacity.com/course/intro-to-inferential-statistics--ud201>

Topic 1: Tableau

Link1: <https://www.tableau.com/learn/training/20202>

Link2: https://www.youtube.com/watch?v=gWZtNdMko1k&list=RDCMUCLVbzhxVTiLiVKeGV7WEBg&start_radio=1&t=0

Topic 2: Excel

Link1: <https://excelexposure.com>

Link 2: Teachers to Students: Youtube playlist

https://www.youtube.com/playlist?list=PL_iwD7O7FG7jzLQIYm6-9Gx3hvXVUG7C5

Python

Num	Level	Source	Link
1	Beginner	CS Dojo's YouTube Playlist - Python Tutorials for Absolute Beginners	https://www.youtube.com/playlist?list=PLBZBJbE_rGRWeh5mIBhD-hhDwSEDxogDg
2	Beginner	UC San Diego's Python for Data Science course, all modules	https://www.edx.org/course/python-for-data-science-2?index=product&queryID=bd3d4854139d4343ce37b7af3f2fdb3d&position=2