***## Basic Statistics:***

A strong base of Statistics is essential for anyone interested in the Data Science.

Please go through below links to get a basic idea of Statics involved in Data Science and Machine Learning.

<https://medium.com/ml-research-lab/how-to-self-learn-statistics-of-data-science-c05db1f7cfc3>

<https://towardsdatascience.com/the-5-basic-statistics-concepts-data-scientists-need-to-know-2c96740377ae>

<https://machinelearningmastery.com/statistical-hypothesis-tests/>

<https://machinelearningmastery.com/statistical-hypothesis-tests-in-python-cheat-sheet/>

<https://machinelearningmastery.com/how-to-use-correlation-to-understand-the-relationship-between-variables/>

<https://machinelearningmastery.com/statistical-sampling-and-resampling/>

***## Introductory Machine Learning:***

<https://www.toptal.com/machine-learning/machine-learning-theory-an-introductory-primer>

***## First Machine Learning Project:***

<https://machinelearningmastery.com/machine-learning-in-python-step-by-step/>

<https://elitedatascience.com/machine-learning-projects-for-beginners>

<https://www.kaggle.com/helgejo/an-interactive-data-science-tutorial>

<https://www.kaggle.com/ninglee/an-interactive-data-science-tutorial>

***## Free registration for Datacamp courses:***

[https://www.datacamp.com](https://www.datacamp.com/)

***## Further Exploration:*** <https://hackr.io/tutorials/learn-data-science>

Please don't be limited to the topics discussed above, feel free to explore more of related topics over the internet.

Happy Reading :)