How to do ML projects

Best way to learn ML is to do ML. By far, youve got a nice intro to how you automate a process using Machine Learning.

[Kaggle](http://kaggle.com) is an awesome place to start doing projects. It offers a variety of awesome [courses](https://www.kaggle.com/learn) as well.

Check out [titanic dataset](https://www.kaggle.com/c/titanic) , [iris dataset](https://www.kaggle.com/uciml/iris), These are wonderful datasets to start with. You can checkout the [solutions](https://www.kaggle.com/c/titanic/code?competitionId=3136) others have posted and filter the submissions like most voted, best score etc.

You can also participate in kaggle competitions and submit your answers in kaggle. But as a warning, many of them may seem hard for an amateur.

Other than kaggle, you can also checkout codes plainly in Github. It also has some awesome solutions uploaded.

After learning few machine learning datasets, you must check out neural networks. It is the base of deep learning. You can check out [this course](https://www.coursera.org/specializations/deep-learning?ranMID=40328&ranEAID=JVFxdTr9V80&ranSiteID=JVFxdTr9V80-mfaEw0Wd6L14O.H5i9mLIg&siteID=JVFxdTr9V80-mfaEw0Wd6L14O.H5i9mLIg&utm_content=10&utm_medium=partners&utm_source=linkshare&utm_campaign=JVFxdTr9V80).

While learning machine learning, also try to learn some probability and statistical concepts related to it. Concepts like gaussian distribution, bayes algorithm etc can help you along the way.

We also have many youtubers like [Krish Naik](https://www.youtube.com/user/krishnaik06), [Sentdex](https://www.youtube.com/c/sentdex/featured) , [codebasics](https://www.youtube.com/c/codebasics/featured) etc posting videos and projects which are worth checking out.