



Reason why Alibaba Cloud Service is meant for AI/ML Projects



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Being an AI/ML learner I face what I call the “The training Difficulty” while I work on these projects and I believe that I am not the only one who does.

Alibaba cloud service is the one step solution for every problem an AI/ML learner has ever faced.

I would like to share my experience on this service with you.



Our team undertook to make a Eye Disease Detector using Convolution Neural Networks. Now for those of you know neural networks themselves are pretty heavy on training requiring vast amounts of resources. And above that we had to train a Convolution model which contained hundreds of images, one can only imagine the despair of training it on a standard machine.

Luckily Alibaba cloud helped us immensely.

The cloud service provides many features essential for deep learning likes Keras and Tensorflow both of which came handy while training the model.

While it provides the basic Jupyter notebook and Terminal, one of the best things and the one which I liked the most was the *Keras Graph*.

For a person who is a beginner at neural networks, nothing better in this world exists than Keras Graph. One can simply edit the hyperparameters for each layer in the neural network thus requiring zero coding but concepts of these networks.

It also provides the user to convert their own code of the neural network into a graph so as to make it easy for other's to understand.

Quite naturally we were able to train our project very efficiently using this service and I recommend other people too to try out Alibaba Cloud service.

Great talking to you, *Au Revoir*.

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