

# Cloud Technologies Resources

## Amazon AWS

This is by far the most popular cloud resource that you can have. Pretty much every conceivable resource is available. TO get started go to the below URL and create an Amazon AWS account. This is different from your existing Amazon shopping account (although the same can be used)

<https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/cfn-console-login.html>

Amazon gives a low end free tier Virtual Machine to be used for 750 hours per year (that could change). Note that there is NO free volumes /disks etc that are available.

## Google Cloud

Google cloud is another big provider . Google provides \$300 worth of resources for FREE when you sign up . They would be lost in an year if you do not use. Google provides templates to automatically create kubernetes clusters for you to start off.

Go to [cloud.google.com](https://cloud.google.com)

## Katacoda

<https://www.katacoda.com/#>

Online tutorials that can help you jump start on some of the latest technologies . Provides a hand held sessions with machines resources to try things out yourself.

<https://www.katacoda.com/courses/kubernetes/playground>

## Kubernetes Learning

This is a good place to learn and experiment with Kubernetes

<https://labs.play-with-k8s.com/>

## Microsoft Azure

This is another important resource. Not sure what container resources are available.