**DevOps** [**CERTIFICATION**](https://www.merriam-webster.com/dictionary/certification)**S**

**The complete set of DevOps tools:**

[New Relic: Glossary of DevOps Tools](https://newrelic.com/devops/toolset)

To start with, my picks would be one from each of the following areas:

1. Operating System Ex:- Linux, Windows
2. IaaS Platforms Ex:- Amazon Web Services, Microsoft Azure, Google Cloud
3. Virtualization Tools Ex:- VMWare, Oracle VirtualBox, Hashi stack
4. Configuration Management Tools Ex:- SaltStack, Chef, Ansible
5. Continuous Integration/ Build Tools Ex:- Jenkins, Bamboo CI, Travis CI, Concourse CI, Harness, Spinnaker, GoCD
6. Version Control Tools: GIT(GitHub, GitLab, BitBucket), SVN
7. Containerization and Continuous Deployment Ex:- Docker, Kubernetes
8. Application Performance Monitoring(APM): AppDynamics, NewRelic, Splunk, DataDog

On top of these tools, knowledge of the following is essential.

* SQL/No-SQL databases
* application/web servers
* programming language knowledge(Java/C#)
* scripting language knowledge(Bash Scripting/Python/Ruby)

**“OFFICIAL” CERTIFICATION PROGRAMS**

1. Amazon Web Services certification   
   [AWS Certified DevOps Engineer - Professional](https://aws.amazon.com/certification/certified-devops-engineer-professional/)
2. Microsoft Azure certification  
   [Azure certifications | Microsoft](https://www.microsoft.com/en-us/learning/azure-certification.aspx)
3. Google Cloud  
   [Google Cloud Certifications](https://cloud.google.com/certification/)
4. Chef certification  
   [Chef Certification](https://training.chef.io/certification)
5. Ansible Certification  
   [Red Hat Certificate of Expertise in Ansible Automation](https://www.redhat.com/en/services/certification/rhcoe-ansible-automation)
6. Saltstack Certification  
   [Certification - SaltStack](https://saltstack.com/certification/)
7. Puppet Certification  
   [Puppet certification](https://puppet.com/support-services/certification)
8. Jenkins Certification  
   [Jenkins Certification](https://www.cloudbees.com/jenkins/jenkins-certification)
9. Nginx Certification  
   [NGINX University](https://university.nginx.com)
10. Docker Certification  
    [Docker - Certification](https://success.docker.com/certification)
11. Kubernetes Certification  
    [Kubernetes Certified Administrator](https://www.cncf.io/certification/expert/cka/)  
    [Kubernetes Certified Application Developer](https://www.cncf.io/certification/expert/cka/ckad/)
12. Splunk Certification and Training  
    [Splunk | Education Programs](http://www.splunk.com/view/education/SP-CAAAAH9)
13. AppDynamics Certification  
    [Certifications | AppDynamics](https://www.appdynamics.com/certifications/)