

# DevOps CERTIFICATIONS

**The complete set of DevOps tools:**

[New Relic: Glossary of DevOps Tools](#)

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](#)
2. Microsoft Azure certification  
[Azure certifications | Microsoft](#)
3. Google Cloud  
[Google Cloud Certifications](#)
4. Chef certification  
[Chef Certification](#)
5. Ansible Certification  
[Red Hat Certificate of Expertise in Ansible Automation](#)
6. Saltstack Certification  
[Certification - SaltStack](#)
7. Puppet Certification  
[Puppet certification](#)
8. Jenkins Certification  
[Jenkins Certification](#)
9. Nginx Certification  
[NGINX University](#)

10. Docker Certification  
[Docker - Certification](#)
11. Kubernetes Certification  
[Kubernetes Certified Administrator](#)  
[Kubernetes Certified Application Developer](#)
12. Splunk Certification and Training  
[Splunk | Education Programs](#)
13. AppDynamics Certification  
[Certifications | AppDynamics](#)