

## ENDAVA INTERNSHIP PROGRAMME | AUTUMN 2023 STUDY MATERIALS FOR DEVOPS ENGINEER

A **DevOps Engineer** uses various practices and tools that increase the ability to deliver applications and services at high velocity. Using cutting-edge technology, they manage to build and deliver software systems, as a flow of visible, measurable in a continuous and sustainable way.

To be better equipped for the qualifying test and interview, we encourage you to examine the **studying materials**, recommended for **DevOps Engineer** internship:

- What is **DevOps**  
<https://aws.amazon.com/devops/what-is-devops/>  
<https://about.gitlab.com/topics/devops/>
- **Scripting** languages  
<https://www.javatpoint.com/what-is-a-scripting-language>  
<https://www.codecademy.com/catalog>
- **Bash**  
<https://www.tldp.org/LDP/Bash-Beginners-Guide/html>  
<https://www.codecademy.com/catalog/language/bash>
- **System Administration**  
<https://developer.ibm.com/tutorials/l-lpic1-map/>
- **Networking**  
<https://cs.lmu.edu/~ray/notes/netsandnets/>
- **Jenkins**  
<https://www.tutorialspoint.com/jenkins/index.htm>
- **GIT**  
<https://www.atlassian.com/git/tutorials/what-is-git>  
<https://phoenixnap.com/kb/how-to-use-git>
- **Docker**  
<https://aws.amazon.com/docker/>  
<https://www.docker.com/resources/what-container/>
- What Is **Cloud Computing**  
<https://azure.microsoft.com/en-us/overview/what-is-cloud-computing/>  
<https://aws.amazon.com/what-is-cloud-computing/>
- Getting Started with **AWS**  
<https://aws.amazon.com/getting-started/>
- Getting Started with **Azure**  
<https://azure.microsoft.com/en-us/get-started/>
- **Test your English**  
<https://learnenglish.britishcouncil.org/online-english-level-test>