**Welcome**

Welcome to the first course of the GitOps certification. In this course, you will learn the following:

* What is GitOps and why you should adopt it
* Benefits and common pitfalls of GitOps
* How Argo CD works
* How to manage applications with Argo CD
* Sync strategies, secrets, and template customization
* Declarative setup for applications
* What is Progressive Delivery and how it can level up your deployments
* Using Argo Rollouts for blue/green and canary deployments

After you finish this course you will know the fundamentals of GitOps and have practical knowledge of Argo CD.

You can see the available topics on the left. You can completely skip topics that you are already familiar with.