



Microsoft

DEPLOYMENT IN THE CLOUD: INFRASTRUCTURE AS CODE

DIENSTAG, 16. JUNI 2020, 10:00 UHR - 17:00 UHR
STUDENTENWERK OBERFRANKEN (SWO)

Inhalt des Workshops

Many of our customers modernise their infrastructure by moving their servers and networks to the cloud in order to increase scalability, efficiency and performance while also reducing cost and maintainability. However, this is very challenging for big companies who have very extensive and complex infrastructure.

During this workshop, we will introduce you to the concept of cloud infrastructure and automatic deployment of resources into the cloud. With the Infrastructure as Code (IaC) model we use templates to define the configuration of the resources and pipelines to ensure continuous integration and deployment. You will learn about the principles of IaC, what problems it solves, how it is implemented and of course, experience some of it yourself. You will get the opportunity to deploy simple resources to the Azure Cloud with the use of Azure DevOps pipelines and get a closer look on how the interaction works.

Rahmenbedingungen

Zeitlicher Umfang: 7 Stunden
Maximale Teilnehmerzahl: 25

Zielgruppe des Workshops

MINT-Studierende

Rolle des Workshops für die Besetzung von Praktikumsstellen/Jobs

Ein Einblick in den Arbeitsalltag unserer Security & Infrastructure Consultants. Für Bereiche wie diesen und viele weitere Segmente suchen wir ab Herbst wieder Studenten & Absolventen.

Benötigte Materialien