700 XP

Introduction to MLOps for IoT Edge

36 min • Module6 Units

`Beginner`   `AI Edge Engineer`   `Azure IoT Edge`

Analyze the significance of MLOps in the development and deployment of machine learning models for IoT Edge. Describe the components of the MLOps pipeline and show how you can combine them to create models that can be retrained automatically for IoT Edge devices.

Learning objectives

In this module, you will:

- Evaluate whether MLOps is appropriate to automate your machine learning model building and deployment processes for edge devices.
- Describe how the MLOps pipeline and components work together to deploy and retrain machine learning models on edge devices.

Start >   ⊕ Add

Prerequisites

- Basic knowledge of DevOps
- Basic knowledge of IoT Edge

This module is part of these learning paths

AI edge engineer

Introduction
6 min

What is MLOps for IoT Edge?
7 min

How MLOps works for IoT Edge
10 min

When to use MLOps for IoT Edge

6 min

Knowledge check

5 min

Summary

2 min