MLflow



Category	Duration	Deadline	Price
Al	16h / 2 days	we set individually	we set individually

Training Program:

Below is a sample training program, which can be modified according to the expectations and level of the training group. Prior to the preparation of the target training program, we conduct a technical discussion involving the trainer and a technical person or the entire team of developers representing the client to determine the details of the training.

Day 1: Introduction to MLflow and the basics of model management

MLflow basics

- Introduction to MLflow and its architecture
- Installation and configuration of MLflow

Tracking experiments with MLflow Tracking

- Recording and tracking ML experiments
- Managing metadata and results of experiments

Modeling and storing models

- Registering models with MLflow Models
- Storing models in a model repository

Recording and tracking experiments

- Practical exercises in recording and tracking ML experiments
- Analyzing and interpreting the results of experiments

Day 2: Advanced techniques and practical applications

Implementing models with MLflow Projects

- Creating and configuring MLflow projects
- Deploying models on different platforms

Monitoring models with MLflow Models

- Monitoring deployed ML models
- Updating and optimizing deployed models

Integration with other tools and services

- Integration of MLflow with popular ML frameworks (TensorFlow, PyTorch, Scikit-Learn)
- Integration of MLflow with cloud platforms (AWS, Azure, GCP)

Implementation and monitoring of the model

- Practical exercises on implementing the MLflow model
- Monitoring and optimization of the implemented model

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CONTACT

Are you interested in an evening course or dedicated training for your company?

Get in touch with Bartek!



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