

Training: Microsoft
AI-3019: Build AI Apps with Azure Database for PostgreSQL

Microsoft
Partner

TRAINING GOALS:

This learning path explores how the Azure AI and Azure Machine Learning Services integrations provided by the Azure AI extension for Azure Database for PostgreSQL - Flexible Server can enable you to build AI-powered apps.

CONSPECT:

- Build AI Apps with Azure Database for PostgreSQL
 - Module 1: Get started with generative AI in Azure Database for PostgreSQL
 - Module 2: Enable semantic search in Azure Database for PostgreSQL
 - Module 3: Integrate AI Services to enrich your applications with intelligent features in Azure Database for PostgreSQL
 - Module 4: Build RAG applications with Azure Database for PostgreSQL
 - Module 5: Implement generative AI agents with Azure Database for PostgreSQL
 - Module 6: Develop PostgreSQL solutions in Visual Studio Code with the PostgreSQL extension and GitHub Copilot

REQUIREMENTS:

- Experience working with PostgreSQL databases, writing SQL queries
- General understanding of AI and ML concepts

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Microsoft (course completion). This course is not directly mapped to a Microsoft certification exam.

TRAINER:

Microsoft Certified Trainer (MCT)