



GTech Learn

"Our focus is your Success"



Course Contents

AZ-2005 : Develop AI agents using Azure OpenAI and the Semantic Kernel SDK

Duration: 1 Days	Level: Intermediate	Role: Administrator
Certification: Available	Public Schedules: View Dates	Private Delivery: Reach Us

What's included?

- ✓ Learn from Microsoft Certified Trainer (MCT's)
- ✓ 24x7 Lab Access
- ✓ Official Courseware
- ✓ Exam Preps / Practice Tests
- ✓ Badges & Completion Certificate
- ✓ Discounted Exam Vouchers



Data & AI
Azure

Training Services

Email: info@gtechlearn.com

Overview

Explore the data science process and learn how to train machine learning models to accomplish artificial intelligence in Microsoft Fabric.

Audience Profile

Contents

Learning Path 01: Build your kernel

- Introduction
- What is semantic kernel
- Why use semantic kernel
- How to build your kernel

Learning Path 02: Create plugins for semantic kernel

- Introduction
- Explore build-in plugins
- Optimize language model prompts
- Saving prompts to files

Learning Path 03: Give your AI agent skills

- Introduction
- Understand native functions
- Combine prompts and functions

Learning Path 04: Use intelligent planners

- Introduction
- Learn about AI Planners
- How to use a planner
- Optimize your planner
- Automatically invoke functions

Learning Path 05: Guided Project - Create an AI Travel Agent

- Introduction
- Preparation for guided project

About GTech Learn

Established in 2011 in the USA, GTech Learn is one of the leading IT training organizations in North America & South East Asia. Driven by its unique USPs, GTech Learn is spurring competition, meeting the unmet needs of customers, assisting in skills upgrade, and supplementing talent pools with its presence in the USA, Canada, Singapore and India. This is consistent with our vision to help our Learners with skills upgrade for enhanced career opportunities.

As a Microsoft Learning Partner, we offer a broad range of learning solutions across the full Microsoft technology stack that can be customized.

Since 2011, GTech Learn has been developing custom-fit learning solutions that involve creating and delivering maximum results.

We have successfully helped all types of businesses, government entities, and individuals. For this reason, GTech has chosen by Microsoft to deliver comprehensive learning programs around the globe.

With flexible learning options, state-of-the-art delivery methods, numerous language preferences, experienced instructors, and complete dedication to our students, GTech Learn has the capabilities to help students develop their Microsoft skill sets and achieve increasingly high standards of productivity while organizations of all sizes realize the full potential of their technology investments.

Our Accreditations with Microsoft



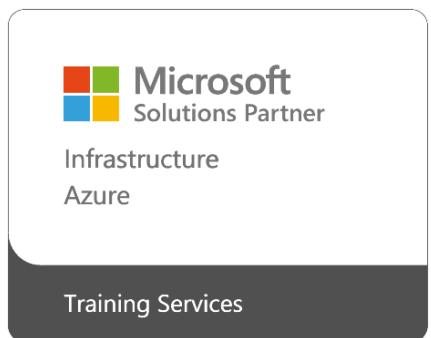
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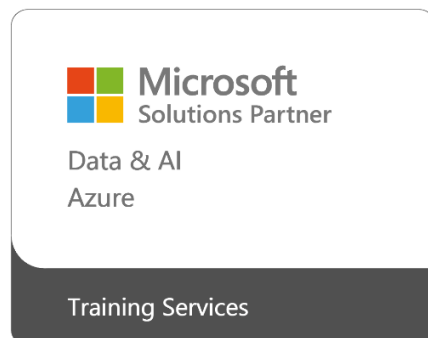
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