SEVEN PEAKS

Training Sessions

Microsoft - Azure OpenAI Workshop

Workshop Summary:

This two-day workshop is designed to empower attendees with an in-depth understanding of advanced concepts such as Artificial Intelligence, Machine Learning, Deep Learning, and Generative AI. Our primary objective is to facilitate the identification of potential use-case scenarios and demonstrate how the Azure OpenAI Service can be strategically leveraged to address these scenarios.

Participants will be engaged in hands-on sessions and practical exercises aimed at harnessing the robust capabilities of the Azure OpenAI Service. Throughout the workshop, we will underscore the transformative potential of key techniques and features such as Retrieval Augmented Generation (RAG) and Summarization. Attendees will leave the workshop with tangible use-cases, including but not limited to, ChatGPT for Enterprise, Document Intelligence, and Event Summarization.

Day #1

Agenda

Time	Topic
8:45-9:00	Registration
9:00 - 9:15	INTRO - WELCOME TO MICROSOFT & SEVEN PEAKS HACKATHON ● Team intro ● Attendee introduction
9:15 - 9:30	Introduction to the workshop
9:30 - 10:00	Intro to Azure OpenAI
10:00 - 10:30	Demos and use Case Ideation & Brainstorming
10:30 - 10:45	**BREAK**
10:45 - 11:15	Prompt Engineering and Demo
11:15 - 12:15	Introduction to Orchestration & Demos

12:15 - 13:15	**LUNCH BREAK**
13:15 - 14:00	Intro to Orchestration Continued
14:00 - 15:15	Open discussion to choose among use cases: 1. Create copilot plugin 2. Custom AI assistant 3. E-commerce Search 4. Document summarization
15:15 - 15:30	**BREAK**
15:30 - 16:30	Complete the Open Discussion and assignment of Use-Cases for Day #2

Links

Day #2

Agenda

Time	Topic
9:00 - 9:15	Welcome
9:15 - 9:30	Introduction to Day 2
9:30 - 10:30	Hackathon
10:30 - 10:45	**BREAK**
10:45 - 12:15	Hackathon
12:15 - 13:15	**LUNCH BREAK**
13:30 - 15:15	Hackathon
15:15 - 15:30	**BREAK**
15:30 - 16:30	Conclusion and greetings