Manuals+ — User Manuals Simplified.

LUMIFY WORK AI-050T00 Develop Generative AI Solutions

LUMIFY WORK AI-050T00 Develop Generative AI Solutions User Guide

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New Zealand's first and largest.

Microsoft Gold Learning
Solutions Partner. All Lumify Work Microsoft Azure courses follow Microsoft Official Curriculum (MOC) and are led by Microsoft Certified Trainers. Join more than 5,000 students who attend our quality Microsoft courses every year.

WHY STUDY THIS COURSE
Azure OpenAI Service provides access to OpenAI's powerful large language models such as GPT; the model behind the popular ChatGPT service. These models enable various natural language processing (NLP) solutions to understand, converse, and generate content. Users can access the service through REST APIs, SDKs, and Azure OpenAI Studio. In this course, you'll learn how to provision Azure OpenAI service, deploy models, and use them in generative AI applications. Generative AI is a fast-evolving field of artificial intelligence and Azure OpenAI service is subject to frequent changes. The course materials are maintained to reflect the latest version of the service at the time of writing.

WHAT YOU'LL LEARN
After completing this course, students will be able to: Use the Azure OpenAI Studio, console, or REST API to deploy a base model and test it in the Studio's playgrounds. Generate completions to prompts and begin to manage model parameters. Understand the concept of prompt engineering and its role in optimising Azure OpenAI models' performance. Know how to design and optimise prompts to better utilise AI models. Include clear instructions, request output composition, and use contextual content to improve the quality of the model's responses.

My instructor was great being able to put scenarios into real-world instances that related to my specific situation. I was made to feel welcome from the moment I arrived and the ability to sit as a group outside the classroom to discuss our situations and our goals was extremely valuable. I learnt a lot and felt it was important that my goals by attending this course were met. Great job Lumify Work team.

AMANDA NICOL IT SUPPORT SERVICES MANAGER – HEALTH WORLD LIMITED

COURSE SUBJECTS
Fundamentals of Azure OpenAI Service Get started with Azure OpenAI Service Build natural language solutions with Azure OpenAI Service Apply prompt engineering with Azure OpenAI Service

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Customised Training We can also deliver and customise this training course for larger groups saving your organisation time, money and resources. For more information, please contact us at 1 800 853 276.

WHO IS THE COURSE FOR?

The audience for this course includes software developers and data scientists who need to use large language models for generative AI. Some programming experience is recommended, but the course will be valuable to anyone seeking to understand how the Azure OpenAI service can be used to implement generative AI solutions. We can also deliver and customise this training course for larger groups – saving your organisation time, money and resources. For more information, please contact us at 1800 U LEARN (1800 853 276)
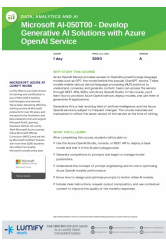
PREREQUISITES

Before attending this course, students should have: Familiarity with Azure and the Azure portal. If you are new to Azure and cloud computing, consider taking our AZ-900: Azure Fundamentals course. Experience programming with Python. If you have no previous programming experience, we recommend you complete our Introduction to Programming with Python course. The supply of this course by Lumify Work is governed by the booking terms and conditions. Please read the terms and conditions carefully before enrolling in this course, as enrolment in the course is conditional on acceptance of these terms and conditions.

Call 1800 853 276 and speak to a Lumify Work
Consultant today

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Documents / Resources

LUMIFY WORK AI-050T00 Develop Generative AI Solutions [pdf] User Guide
AI-050T00, AI-050T00 Develop Generative AI Solutions, Develop Generative AI Solutions, Generative AI Solutions, AI Solutions

References

- 🌐 **Lumify Work | Lumify Work AU**
- 🌐 **Lumify Work | Lumify Work AU**
- 🌐 **Introduction to Programming with Python | Lumify Work AU**
- 🌐 **Microsoft AI-050T00 - Develop Generative AI Solutions with Azure OpenAI Service | Lumify Work AU**
- 🌐 **Microsoft AZ-900T00 - Microsoft Azure Fundamentals | Lumify Work AU**
- **User Manual**