Microsoft

# AI skills to build the future

Connect, code, and grow with Microsoft Learn training and resources

AI Expert Meet Up
Station #13

# Level up your AI skills with a challenge

Sharpen your skills with cutting-edge AI topics and enter the sweepstakes to win a free Certification exam.

**Available until May 28th.**

# Azure AI Skills Fest Challenges

## Create agentic AI solutions with Azure AI Foundry

Harness the latest cutting edge agentic AI technologies. Explore how to build and test AI-driven agents using Azure AI Foundry, develop an AI chat app, and orchestrate multi-agents using Semantic Kernel.

**Register now at**
aka.ms/aiskillsfest/azureaifoundrychallenge

## Architecture Recipes for AI-Powered Applications

Learn how to create and modernize applications, including modern database solutions, with essential Azure services including Azure AI Services, GitHub Copilot, and other critical services for intelligent application development.

**Register now at**
aka.ms/aiskillsfest/azureaiserviceschallenge

# Copilot AI Skills Fest Challenges

## Extend Microsoft 365 Copilot Chat and Microsoft Teams with agents and apps

Unlock the potential of Microsoft 365 Teams and Copilot by extending their capabilities with custom apps and agents. This challenge guides you through essential modules to explore, manage, and enhance Teams, creating seamless workflows and boosting productivity.

**Register now at**
aka.ms/aiskillsfest/teamscopilotchallenge

## Treasure Hunt for AI Skills

Get ready to embark on an exciting treasure hunt into the world of AI, where you'll uncover how it can simplify your everyday tasks. You'll learn to craft effective prompts and discover how to analyze and build on AI-generated results.

**Register now at**
aka.ms/aiskillsfest/businessaudiencechallenge

# Security AI Skills Fest Challenge

## Prevent and respond to cyberattacks at the speed of AI

Learn how to safeguard your organization against modern risks with a streamlined SecOps platform supercharged by Microsoft AI and threat intelligence. Explore how Security Copilot and Defender XDR work together to increase productivity.

**Register now at**
aka.ms/aiskillsfest/securitycopilotchallenge

# Take your learning to the next level with Plans on Learn

A curated set of training content with milestones and optional email nudges designed to efficiently lead a learner to specific learning outcomes.

# Explore our Azure AI agents skilling resources

## Create agentic AI solutions by using Azure AI Foundry

This plan is designed to empower you to build and integrate AI-driven agents seamlessly into your applications and learn advanced model fine-tuning techniques.

**Get started learning at**
**aka.ms/CreateAgenticAISolutions**

## Learn Live: Master the Skills to Create AI Agents

This series is designed to help you complete the official Microsoft Plan on Learn for mastering the latest agentic AI technologies.

**Check out the videos at**
**aka.ms/AIAgentsLL/Reactor**

# Explore our Azure AI agents skilling resources

## A Developer's Guide to Azure AI Foundry, Apps, and Data

Discover strategies for organizing and managing data pipelines, structuring application logic, and leveraging the latest AI models in a holistic, developer-focused way

**Start learning at**
aka.ms/ai_agents_apps__data

# Explore our Azure AI skilling resources

**Find the best model for your generative AI solution with Azure AI Foundry**

This plan will help you get started learning how to enable multimodal models, make model selections, work with benchmarking tools, create multimodal applications, and unlock the potential of generative AI.

**Begin learning at**
aka.ms/BestModelGenAISolution

# Explore our Azure AI apps skilling resources

**Aligned to:**
BRK143, BRK170, DEM526

## Build AI apps with Azure Services and best practices

Learn how to design and build a cloud-native AI app, develop a back-end database, and integrate Azure AI services into applications.

**Start learning at**
**aka.ms/ADAI_DevStartPlan**

# Explore our Azure AI apps skilling resources

**Aligned to:**
DEM522, LAB334

**Develop, replatform, and improve AI apps via advanced Azure AI services**

Learn how to build and modernize AI apps, specifically in replatforming apps and assessing code and architecture changes on Azure

**Begin learning at**
**aka.ms/ADAI_DevsAdvPlan**

# Explore our responsible AI skilling resources

**Build secure and responsible AI solutions and manage generative AI lifecycles**

This plan will help you understand the fundamentals of AI security, evaluate generative AI outputs, and manage harmful content using Azure AI Content Safety.

**Get started learning at
aka.ms/ManageGenAILifecycles**

# Explore our AI transformation skilling resources

## Start transforming your business with AI

This plan provides a comprehensive guide on AI transformation, including initiating an AI strategy, assessing infrastructure readiness, understanding AI's business impact, and creating intelligent apps using Azure AI service

**Begin learning at**
**aka.ms/StartTransformingBizAI**

# Explore our Copilot skilling resources

**Build & extend copilots with Microsoft Copilot Studio**

This plan is designed to help you to get started creating conversational AI solutions with Microsoft Copilot Studio. Learn how to build Copilot Studio actions that extend the knowledge and capabilities of Microsoft 365 Copilot.

**Start learning at**
**aka.ms/BA_BldandExdCop**

# Explore our Copilot skilling resources

## Extend Microsoft 365 Copilot

Explore how to use Copilot Studio actions to extend the knowledge and capabilities of Microsoft 365 Copilot. Discover the different ways to extend Microsoft 365 Copilot, including building plugins and connectors, and learn how to choose the right option for your use case.

**Start learning at**
**aka.ms/MW_M365CoPDev**

# Prove your skills with Microsoft Credentials

Showcase your proficiency with industry-trusted and verified credentials from Microsoft

# Earn Microsoft AI Credentials

## Certifications

Industry-recognized credentials aligned to job roles that validate your skills and knowledge in Microsoft AI

**Azure AI Fundamentals**

AI-900

**Azure AI Engineer Associate**

AI-102

**Azure Data Scientist**

DP-100

## Applied Skills

Scenario-based credential that proves your proficiency in skill sets specific to critical business problems

**Build a natural language processing solution with Azure AI Language**

**Build An Azure AI Vision Solution**

**Create an intelligent document processing solution with Azure AI Document Intelligence**

**Develop AI agents using Microsoft Azure OpenAI and Semantic Kernel**

**Implement AI models with Microsoft Power Platform AI Builder**

**Train and manage a machine learning model with Azure Machine Learning**

[aka.ms/CredentialsForAI](aka.ms/CredentialsForAI)

# Explore our Learning Hubs

Your trusted source to help you learn AI skills and get ready to power AI transformation with the Microsoft Cloud.

# Begin your AI learning journey

## AI learning hub

Explore resources to support business and technical roles, individuals, and organizations in their learning journey for all Microsoft's AI apps and services.

learn.microsoft.com/ai

## Copilot learning hub

Discover training, documentation, and videos as you gain new skills to deepen your technical expertise in Microsoft Copilot.

learn.microsoft.com/copilot

# Discover Microsoft Learn at Build

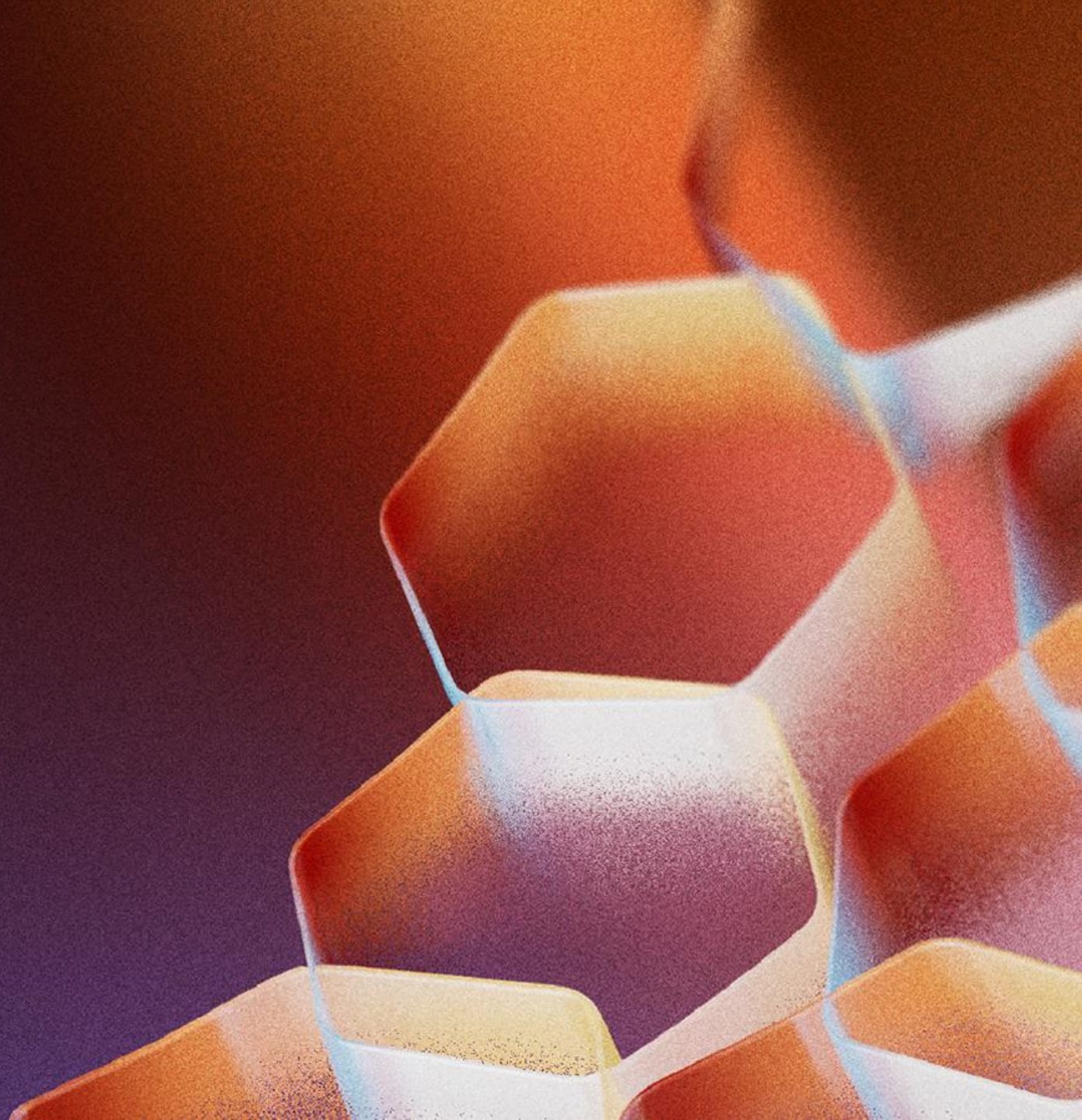Your trusted source to help you learn AI skills and get ready to power AI transformation with the Microsoft Cloud.

# Explore Microsoft Learn On-Demand at Build

**In-person Learning at Microsoft Build**

Join us on Level 3 to take the Microsoft Build Challenge in-person, find more labs, earn a Microsoft credential, or even complete a practice assessment.

# Microsoft
# Build

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Azure AI Foundry

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- Share your insights using Azure AI Foundry. Help other developers and become a thought leader.

- Choose a **$25 gift card** as a "thank you" for your time.

- Any technical roles, from VPs to developers, can leave a review. Must be a real customer of Azure AI Foundry.

https://aka.ms/leaveareview