

Document Generated: 01/08/2025

Learning Style: On Demand

Provider: Microsoft

Difficulty: Intermediate

Course Duration: 4 Hours

## Azure AI Engineer Associate: Designing and Implementing an Azure AI Solution



### About this Course:

In the current economic setup where competition is reaching new heights every day, having an Azure engineering certification can guarantee that you will be in demand despite the high tides. An average Azure engineer can be expected to earn

up to **\$122,883** per annum . This number only goes up with increased proficiency.

This course is designed to help Azure professionals learn how to create Azure AI solutions. Specifically this course deals with teaching candidates how to build a customer support chat Bot using artificial intelligence from the Microsoft Azure platform including language comprehension and pre-built AI functionality in the Azure Cognitive Services.

## **Course Objectives:**

Upon completion of this course, the participant should have an advanced skill set and a sound working knowledge of the following principals while also be able to;

- Gain an introductory knowledge of Azure Cognitive Services
- Learn how to enhance the quality of bots by adding a QnA maker.
- Gain the required knowledge to create language understanding functionality with LUIS.
- Learn how to enhance bots with LUIS
- Effectively gain the skill of integrating cognitive services with bots and agents

## **Audience:**

**This particular course is aimed at the following audience;**

- Azure programmers and developers
- IT experts

## **Prerequisites:**

The following prerequisites are absolutely necessary to be eligible to take this course;

- A basic understanding of Azure
- A fundamental knowledge of Azures storage technologies
- A basic concept of C#

## **Course Outline:**

This Course Includes:

- Course Introduction
- Module 1: Introducing Azure Cognitive Services
- Module 2: Creating Bots
- Module 3: Enhancing Bots with QnA Maker
- Module 4: Learn How to Create Language Understanding Functionality with LUIS
- Module 5: Enhancing Your Bots with LUIS
- Module 6: Integrate Cognitive Services with Bots and Agents

## Credly Badge:



### **Display your Completion Badge And Get The Recognition You Deserve.**

Add a completion and readiness badge to your LinkedIn profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

[Find Out More](#) or [See List Of Badges](#)