

Bhavesh Sharma

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Modules completed

77

Training hours completed

57 hr 5 min

Modules completed

N/A in the module assessment result column means either the module assessment doesn't exist or there's no pass record for it. All modules in this table are complete.

Module title	Description	Completed on	Duration	Module Assessment Result
Explore Cognitive Services for Vision (preview)	Cognitive Services for Vision, powered by Microsoft's Florence large foundation model, incorporates significant improvements to image analysis and groundbreaking customization capabilities.	Jan 6, 2024	2 hr 4 min	N/A
Read text with the Computer Vision service	Read text with the Computer Vision service	Jan 6, 2024	24 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Detect and analyze faces with the Face service	Detect and analyze faces with the Face service	Jan 6, 2024	27 min	N/A
Analyze images with the Computer Vision service	Analyze images with the Computer Vision service	Jan 6, 2024	46 min	N/A
Use your own data with Azure OpenAI Service	Learn how to use your own data with the Azure OpenAI Service.	Dec 25, 2023	33 min	N/A
Generate images with Azure OpenAI Service	Use DALL-E in Azure OpenAI service to generate images	Dec 25, 2023	38 min	N/A
Generate code with Azure OpenAI Service	Learn how to use the Azure OpenAI Service to generate and improve code.	Dec 25, 2023	50 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Apply prompt engineering with Azure OpenAI Service	In this module, learn how prompt engineering can help to create and fine-tune prompts for natural language processing models. Prompt engineering involves designing and testing various prompts to optimize the performance of the model in generating accurate and relevant responses.	Dec 25, 2023	1 hr 3 min	N/A
Build natural language solutions with Azure OpenAI	Learn how to integrate language understanding and prompt completions from Azure OpenAI into your app.	Dec 25, 2023	57 min	N/A
Get started with Azure OpenAI Service	Azure OpenAI Service enables engineers to build enterprise-grade generative AI solutions.	Dec 25, 2023	43 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Challenge project - Develop foreach and if-elseif-else structures to process array data in C#	Demonstrate your ability to update a console app that implements arrays, foreach loops, and if statements in response to a user requested feature update.	Dec 24, 2023	56 min	N/A
Guided project - Develop foreach and if-elseif-else structures to process array data in C#	Gain experience developing a console app that implements arrays, foreach loops, and if statements to achieve app specifications.	Dec 24, 2023	1 hr 33 min	N/A
Create readable code with conventions, whitespace, and comments in C#	Write code that is easier to read, update and support using naming conventions, comments and whitespace.	Dec 24, 2023	48 min	N/A
Store and iterate through sequences of data using Arrays and the foreach statement in C#	Work with sequences of related data in data structures known as arrays. Then, learn to iterate through each item in the sequence.	Dec 24, 2023	51 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Add decision logic to your code using the if-elseif-else statement in C#	Learn to branch your code's execution path by evaluating boolean expressions.	Dec 24, 2023	56 min	N/A
Call methods from the .NET Class Library using C#	Use functionality in the .NET Class Library by calling methods that return values, accept input parameters, and more.	Dec 24, 2023	54 min	N/A
Install and configure Visual Studio Code	Learn how to configure Visual Studio Code for C# and how to use this professional IDE to create and run console applications.	Dec 24, 2023	35 min	N/A
Guided project - Calculate final GPA	Guided project - Calculate final GPA	Dec 24, 2023	54 min	N/A
Guided project - Calculate and print student grades	Guided project - Calculate and print student grades	Dec 24, 2023	44 min	N/A
Perform basic operations on numbers in C#	Learn the operators and techniques used to perform basic math operations on numeric data.	Dec 24, 2023	50 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Perform basic string formatting in C#	Combine literal and variable text data that are filled with special characters, formatting, and Unicode into meaningful messages for the end user.	Dec 24, 2023	54 min	N/A
Store and retrieve data using literal and variable values in C#	Use data in your applications by creating literal values and variable values of different data types.	Dec 24, 2023	48 min	N/A
Write your first C# code	Get started by writing tiny code examples to learn the basics of the C# syntax!	Dec 24, 2023	27 min	N/A
Responsible Generative AI	A practical approach to implementing generative AI responsibly.	Dec 24, 2023	50 min	N/A
Introduction to Azure OpenAI Service	With Azure OpenAI, you can build solutions against OpenAI artificial intelligence models within Azure.	Dec 24, 2023	1 hr 3 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Fundamentals of generative AI	Learn what generative AI is, how large language models form the foundation of generative AI applications, and see examples of copilots and good prompts.	Dec 24, 2023	40 min	N/A
Create and publish a static web app with Gatsby and Azure Static Web Apps	Use Gatsby and React to develop a static web app, then deploy it to the web with Azure Static Web Apps.	Dec 24, 2023	31 min	N/A
Publish a Blazor WebAssembly app and .NET API with Azure Static Web Apps	Publish a Blazor WebAssembly app and .NET API with Azure Static Web Apps	Dec 24, 2023	38 min	N/A
Authenticate users with Azure Static Web Apps	Publish an Angular, React, Svelte, or Vue JavaScript app with API and authentication using Azure Static Web Apps and Azure Functions. Deploy your code from GitHub to a staging site using preview URLs.	Dec 24, 2023	24 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Publish an API to Azure Static Web Apps	Publish an Angular, React, Svelte, or Vue JavaScript app and API with Azure Static Web Apps and Azure Functions. Deploy your code from GitHub to a staging site using preview URLs.	Dec 24, 2023	27 min	N/A
Publish an Angular, React, Svelte, or Vue JavaScript app with Azure Static Web Apps	Publish an Angular, React, Svelte, or Vue JavaScript app with Azure Static Web Apps. Use Visual Studio Code to create and run the web app locally.	Dec 24, 2023	18 min	N/A
Describe monitoring tools in Azure	Describe monitoring tools in Azure	Dec 24, 2023	13 min	N/A
Describe features and tools for managing and deploying Azure resources	Describe features and tools for managing and deploying Azure resources	Dec 24, 2023	22 min	N/A
Describe features and tools in Azure for governance and compliance	Describe features and tools in Azure for governance and compliance	Dec 24, 2023	34 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Describe cost management in Azure	Describe cost management in Azure	Dec 24, 2023	43 min	N/A
Generate batch predictions using a deployed model in Microsoft Fabric	Learn how to use a trained machine learning model to generate batch predictions in Microsoft Fabric.	Dec 23, 2023	50 min	N/A
Train and track machine learning models with MLflow in Microsoft Fabric	Learn how to train machine learning models in notebooks and track your work with MLflow experiments in Microsoft Fabric.	Dec 23, 2023	54 min	N/A
Preprocess data with Data Wrangler in Microsoft Fabric	Explore the process of preparing data for machine learning models using the Data Wrangler tool in Microsoft Fabric notebooks.	Dec 23, 2023	1 hr 10 min	N/A
Explore data for data science with notebooks in Microsoft Fabric	Discover how to perform data exploration for data science using Microsoft Fabric notebooks.	Dec 23, 2023	1 hr 27 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
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Get started with data science in Microsoft Fabric	Get started with data science in Microsoft Fabric by learning how to train a model in a notebook, and track your metrics with MLflow and experiments.	Dec 23, 2023	46 min	N/A
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Get started with data warehouses in Microsoft Fabric	Understand the key components and design considerations for implementation of data warehouses in Microsoft Fabric.	Dec 23, 2023	1 hr 6 min	N/A
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Ingest Data with Dataflows Gen2 in Microsoft Fabric	Data ingestion is crucial in analytics. Microsoft Fabric's Data Factory offers Dataflows (Gen2) for visually creating multi-step data ingestion and transformation using Power Query Online.	Dec 23, 2023	48 min	N/A
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Use Data Factory pipelines in Microsoft Fabric	Use Data Factory pipelines in Microsoft Fabric	Dec 23, 2023	1 hr 22 min	N/A
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Module title	Description	Completed on	Duration	Module Assessment Result
Work with Delta Lake tables in Microsoft Fabric	Tables in a Microsoft Fabric lakehouse are based on the Delta Lake technology commonly used in Apache Spark. By using the enhanced capabilities of delta tables, you can create advanced analytics solutions.	Dec 23, 2023	1 hr 3 min	N/A
Use Apache Spark in Microsoft Fabric	Apache Spark is a core technology for large-scale data analytics. Microsoft Fabric provides support for Spark clusters, enabling you to analyze and process data at scale.	Dec 23, 2023	1 hr 13 min	N/A
Get started with lakehouses in Microsoft Fabric	Get started with lakehouses in Microsoft Fabric	Dec 23, 2023	52 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Introduction to end-to-end analytics using Microsoft Fabric	Discover how Microsoft Fabric can meet your enterprise's analytics needs in one platform. Discover the capabilities Fabric has to offer, understand how it works, and identify how you can use Fabric for your analytics needs.	Dec 23, 2023	22 min	N/A
Introduction to the Microsoft Azure Well-Architected Framework	Learn how using key principles throughout your cloud architecture can help you design and build a solid architectural foundation that you can continuously improve.	Dec 23, 2023	1 hr 4 min	N/A
Microsoft Cloud Adoption Framework for Azure	Learn how to use the Cloud Adoption Framework to develop best practices for cloud adoption in real-world scenarios.	Dec 23, 2023	50 min	N/A
Describe Azure identity, access, and security	<module title>	Dec 23, 2023	43 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Describe Azure storage services	Azure storage services, tiers, redundancy options, and migration options and tools.	Dec 23, 2023	46 min	N/A
Increase Microsoft Search adoption, monitor usage, and maintain answers	Evangelize Microsoft Search and maintain high-quality content to drive usage of work or school search in your organization.	Dec 22, 2023	15 min	N/A
Manage access, add entry points, and review Microsoft Search feedback	Get an overview of solutions to manage access to files and sites, add search entry points, and review feedback from your users.	Dec 22, 2023	19 min	N/A
Bring more of your data to Microsoft Search	Explore how Microsoft Graph and federated connectors can help bring more of your organization's data to Microsoft Search. Use custom verticals, results clusters, and other customizations to enhance the search experience for your users.	Dec 22, 2023	21 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Use and customize Microsoft Search for schools	Overview of the search experience for schools, including the custom results available to students and teachers, and the settings available to customize school and web results for your organization.	Dec 22, 2023	20 min	N/A
Create and customize Microsoft Search answers	Increase engagement and reduce time spent searching by creating customized answers like bookmarks, Q&As, and acronyms in the Microsoft 365 admin center.	Dec 22, 2023	25 min	N/A
Assign admins and plan content for Microsoft Search	Assign and manage key Microsoft Search roles, determine how success will be measured, and plan the content for the initial release.	Dec 22, 2023	24 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
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Introduction to Microsoft Search	Discover how to use Microsoft Search, the different types of results available, and get an introduction to the Search & intelligence settings.	Dec 22, 2023	19 min	N/A
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Deploy a containerized application on Azure Kubernetes Service	Explore how to create and deploy a containerized application by using Azure Kubernetes Service declarative manifest files.	Dec 20, 2023	44 min	N/A
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Manage Azure Kubernetes Service on Azure Stack HCI	Manage Azure Kubernetes Service on Azure Stack HCI	Dec 20, 2023	1 hr 6 min	N/A
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Introduction to Azure Kubernetes Service	Get acquainted with the Azure Kubernetes open-source container-orchestration system for automating application deployment, scaling, and management.	Dec 20, 2023	25 min	N/A
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Module title	Description	Completed on	Duration	Module Assessment Result
Introduction to Kubernetes	Get acquainted with the Kubernetes open-source container-orchestration system for automating application deployment, scaling, and management.	Dec 20, 2023	53 min	N/A
Build a containerized web application with Docker	Use Docker to build, store, and manage private container images with the Azure Container Registry.	Dec 20, 2023	57 min	N/A
Run containers on Windows Server	Run containers on Windows Server	Dec 20, 2023	48 min	N/A
Introduction to Docker containers	Introduction to Docker containers	Dec 20, 2023	32 min	N/A
Apply and manage sensitivity labels	Apply and manage sensitivity labels	Dec 17, 2023	54 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
Protect information in Microsoft 365	Learn how to detect sensitive content as it's used and shared throughout your organization, in the cloud and on devices, and help prevent accidental data loss.	Dec 17, 2023	39 min	N/A
Deploy message encryption in Office 365	Deploy message encryption in Office 365	Dec 17, 2023	32 min	N/A
Understand Microsoft 365 encryption	Learn how Microsoft 365 encrypts data-at-rest and in-transit, securely manages encryption keys, and provides key management options to customers to meet their business needs and compliance obligations.	Dec 17, 2023	20 min	N/A
Create and manage sensitive information types	Create and manage sensitive information types	Dec 15, 2023	49 min	N/A

Module title	Description	Completed on	Duration	Module Assessment Result
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Classify data for protection and governance	Learn about the information available to help you understand your data landscape and know your data.	Nov 19, 2023	57 min	N/A
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Introduction to information protection and governance in Microsoft 365	Learn how Microsoft 365 information protection and governance solutions help you protect and govern your data, throughout its lifecycle – wherever it lives, or wherever it travels.	Nov 19, 2023	44 min	N/A
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Describe Azure compute and networking services	Introduction to Azure compute services (virtual machines, Azure Virtual Desktop, Azure Functions) and networking services (virtual networks, ExpressRoute, DNS, etc.).	Nov 19, 2023	1 hr 8 min	N/A
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Module title	Description	Completed on	Duration	Module Assessment Result
Describe the core architectural components of Azure	Concepts around physical and management architecture for Azure, including data centers and regions, management groups and subscriptions, etc.	Nov 16, 2023	48 min	N/A
Describe cloud service types	Introduction to cloud service types (Infrastructure, Platform, and Software as a Service models) and associated use cases for each.	Nov 15, 2023	12 min	N/A
Describe the benefits of using cloud services	Introduction to concepts surrounding cloud computing. Mostly platform agnostic, focused instead on general concepts.	Nov 15, 2023	17 min	N/A
Describe cloud computing	Introduction to concepts surrounding cloud computing. Mostly platform agnostic, focused instead on general concepts.	Nov 15, 2023	23 min	N/A