

# AZURE BLOB\_STORAGE

The screenshot shows a Google Chrome browser window with the URL `https://portal.azure.com/#view/Microsoft_Azure_Education/EducationMenuBlade/~/_ov...`. The page title is "Education | Overview". The left sidebar contains links for "Overview", "Learning resources", "Roles", "Software", "Learning", "GitHub", "Need help?", and "Support". The main content area has a "Get started" tab and an "Overview" tab. The "Overview" tab displays a "Sign up for Azure for students and start building the future." message, a "Sign up now" button, and two sections: "Popular solutions" and "Free Services".

**Sign up for Azure for students and start building the future.**  
Students 18 and up can get \$100 in free credits. Get software, templates, and the resources to build custom apps in the cloud.  
[Sign up now](#)

**Popular solutions**

- [Deploy a Docker container](#)  
Create simple containers to host apps.
- [Create your first Node.js app](#)  
Build and deploy web, mobile and API-based
- [Create and train a Machine Learning model](#)  
Train, deploy, automate, manage, and track
- [Build and run your first website](#)

**Free Services**

- [Azure Virtual Machines – Windows](#)  
Use 750 hours of access to B1s virtual
- [Azure Blob Storage](#)  
Get 5 GB of locally redundant storage (LRS)
- [Computer Vision](#)  
Receive 5000 AI transactions to process visual
- [Azure App Service](#)

The bottom of the browser window shows the Windows taskbar with the Start button, Search bar, and various application icons. The system tray on the right indicates the language is ENG US, the date is 4/10/2024, and the time is 1:24 AM.

[Home](#) > [Education](#)

## Education | Learning

[Overview](#)[Learning resources](#)[Roles](#)[Software](#)[Learning](#)[GitHub](#)[Need help?](#)[Support](#)

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Levels : All

Roles : All

64 Items

Title ↑↓	Levels ↑↓	Roles ↑↓	Last Modified ↑↓	Modules ↑↓	Duration
<a href="#">Microsoft Azure AI Fu...</a>	Beginner	AI Engineer, Data Scie...	2023-11-16	3	1 hr 40 mi
<a href="#">Microsoft Azure AI Fu...</a>	Beginner	AI Engineer, Data Scie...	2023-11-16	3	3 hr 6 min
<a href="#">Microsoft Azure AI Fu...</a>	Beginner	AI Engineer, Data Scie...	2023-11-16	4	2 hr 22 mi
<a href="#">Microsoft Azure AI Fu...</a>	Beginner	AI Engineer, Data Engi...	2024-01-04	2	1 hr 31 mi
<a href="#">Microsoft Azure Data ...</a>	Beginner	Data Analyst, Data Eng...	2024-03-07	2	45 min
<a href="#">Microsoft Azure Data ...</a>	Beginner	Data Analyst, Data Eng...	2023-11-16	2	1 hr 13 mi
<a href="#">Microsoft Azure Data ...</a>	Beginner	Data Analyst, Data Eng...	2023-11-16	2	1 hr 9 min
<a href="#">Microsoft Azure AI Fu...</a>	Beginner	AI Engineer, Develop...	2024-02-29	3	2 hr 33 mi
<a href="#">Microsoft Azure Data ...</a>	Beginner	Data Analyst, Data Eng...	2023-11-16	3	3 hr 31 mi

ENG  
US1:25 A  
4/10/202

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  "color": "",
  "listprice": 0,
  "size": "",
  "weight": "",
  "quantityinstock": 1109,
  "model": "",
  "description": "",
  "productcategory": {
    "subcategory": "Parts",
    "category": "Components"
  }
}
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Microsoft Learn

## Explore Azure Storage

## Before you start

In this exercise you'll provision an Azure Storage account in your Azure subscription, and explore the various ways you can use it to store data.

This lab will take approximately **15** minutes to complete.

### Provision an Azure Storage account

Explore blob storage

## Before you start

You'll need an [Azure subscription](#) in which you have administrative-level access.

Explore Azure  
Data Lake  
Storage Gen2

Explore Azure  
Files

## Provision an Azure Storage account

The first step in using Azure Storage is to provision an Azure Storage account in your Azure subscription.

1. If you haven't already done so, sign into the [Azure portal](#).
2. On the Azure portal home page, select **+ Create a resource** from the upper left-hand corner and

Explore Azure  
Tables

MicrosoftLearning/DP-900T00A-Azure-Data-Fundamentals

Home &gt; Education

## Education | Learning

Overview

Learning resources

Roles

Software

Learning

GitHub

Need help?

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Title ↑↓	Levels ↑↓	Roles ↑↓
Microsoft Azure AI Fundamentals	Beginner	AI Engineer, Data Engineer
Microsoft Azure AI Fundamentals	Beginner	AI Engineer, Data Engineer
Microsoft Azure AI Fundamentals	Beginner	AI Engineer, Data Engineer
Microsoft Azure AI Fundamentals	Beginner	AI Engineer, Data Engineer
Microsoft Azure Data Fundamentals	Beginner	Data Analyst, Data Engineer
Microsoft Azure Data Fundamentals	Beginner	Data Analyst, Data Engineer
Microsoft Azure Data Fundamentals	Beginner	Data Analyst, Data Engineer
Microsoft Azure AI Fundamentals	Beginner	AI Engineer, Developer
Microsoft Azure Data Fundamentals	Beginner	Data Analyst, Data Engineer
Implement knowledge management	Intermediate	AI Engineer, Developer
Microsoft Security, Cloud Security	Beginner	Business User
Python for beginners	Beginner	Developer

## Learning Path

Education

### Fundamentals: Explore non-relational data in Azure

Microsoft Azure Data Fundamentals: Explore non-relational data in Azure

**Modules**  
2**Duration**  
1 hr 9 min**Levels**  
Beginner**Roles**

Data Analyst, Data Engineer, Database Administrator, Developer, Solution Architect

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[https://learn.microsoft.com/training/paths/azure-data-fundamentals-explore-non-relational-data/?WT.mc\\_id=portaledu\\_inproduct\\_learning](https://learn.microsoft.com/training/paths/azure-data-fundamentals-explore-non-relational-data/?WT.mc_id=portaledu_inproduct_learning)

Search

ENG  
US1:37 AM  
4/10/2024

[Home](#) > [Education](#)Education | Learning  ...

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Understand data science with Python	Beginner	AI Engineer, Data Scientist	2023-11-16	9	7 hr 25 min
Create cloud native applications with Kubernetes	Intermediate	Administrator, Developer	2024-03-06	6	7 hr
Take your first steps with Java	Beginner	Developer	2024-03-19	11	5 hr 31 min
Get started with Java	Beginner, Intermediate	App Maker, Developer	2024-03-08	9	5 hr 22 min
PyTorch Fundamentals	Beginner, Intermediate	Data Scientist, Developer	2024-03-07	4	3 hr 26 min
DevOps foundations: introduction to Git	Beginner	Administrator, Developer	2024-02-26	5	3 hr 58 min
Program with Transact-SQL	Advanced	Data Analyst, Data Engineer	2024-03-18	4	3 hr 27 min
Write advanced Transact-SQL queries	Advanced	Data Analyst, Data Engineer	2024-03-07	4	3 hr 27 min
Introduction to Azure	Beginner	Other	2024-01-04	3	1 hr 29 min
Get started with the Linux command line	Beginner, Intermediate	Administrator, Developer	2024-03-19	2	1 hr 32 min
Azure Stack HCI fundamentals	Beginner	Administrator, AI Engineer	2023-11-16	4	2 hr 59 min
Azure for Researchers	Beginner	Data Scientist, Higher Education	2023-11-16	4	2 hr 31 min
Build JavaScript applications with Node.js	Beginner	Developer	2023-11-16	6	3 hr 12 min