



AI, Cloud & Modern
Workplace Conference 2024

16, 17 & 18 February , Online Conference

Enhance your learning and career
with Microsoft Learn and its community

15 February 2024 , 6:00 P.M. (GMT+2)

Pieter de Bruin

Learn advocate

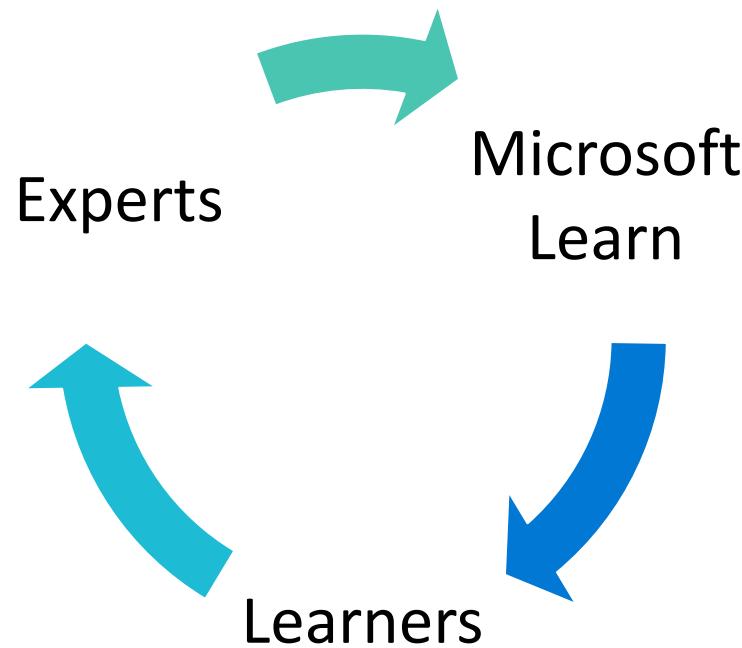


Key takeaways

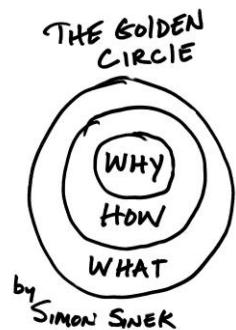
Millions of people visit Microsoft Learn for authoritative and supported content

Learners become experts as they help customers understand what works best

Experts become thought leaders as they contribute and create



Why? Contributions help others get started



Deliver results



Empower customers



Enable peers



Grow your brand



Make a direct impact on
Microsoft Learn

Improve customer
experience

Help others to design,
build, deploy, and support
solutions

Build new relationships,
and evangelize your great
work

Why not?

- Priorities
 - Communicate
- Imposter syndrome
 - Define your niche

The screenshot shows a blog post by Scott Hanselman. The title is "Do they deserve the gift of your keystrokes?". Below the title, it says "June 23, 2010 | Comment on this post [18] | Posted in Blogging | Musings | Productivity". A quote from Jon Udell is displayed: "There are a finite number of keystrokes left in your hands before you die. - Me". The main content discusses the influence of Jon Udell's post and calculates the number of keystrokes left in one's hands.

The screenshot shows a blog post by Scott Hanselman. The title is "I'm a phony. Are you?". Below the title, it says "August 17, 2011 | Comment on this post [124] | Posted in Musings". The post discusses the definition and various meanings of the word "phony". It includes a quote from a young man about feeling like an imposter at Microsoft.

phony also *pho·ney* (fō'nē) adj. *pho·ni·er, pho·ni·est*
1.
a. Not genuine or real; counterfeit: a *phony* credit card.
b. False; spurious: a *phony* name.
2. Not honest or truthful; deceptive: a *phony* excuse.
3.
a. Insincere or hypocritical.
b. Giving a false impression of truth or authenticity; specious.[0]

Along with my regular job at Microsoft I also mentor a number of developers and program managers. I spoke to a young man recently who is extremely thoughtful and talented and he confessed he was having a crisis of confidence. He was getting stuck on things he didn't think he should be getting stuck on, not moving projects forward, and it was starting to seep into his regular life.

He said:

"Deep down know I'm ok. Programming since 13, graduated top of CS degree, got into Microsoft - but [I feel like I'm] an imposter."

How? Microsoft Learn - Spark possibility

Documentation

Training

Credentials

Q&A

Code Samples

Assessments

Shows

Profile

And much more

The screenshot shows the Microsoft Learn homepage with a header navigation bar including Microsoft, Learn, Documentation, Training, Credentials, Q&A, Code Samples, Assessments, Shows, a search bar, and a user profile icon.

The main title is "Microsoft Learn. Spark possibility." with a subtext: "Build skills that open doors. See all you can do with documentation, hands-on training, and certifications to help you get the most from Microsoft products."

There are several sections with icons and links:

- Learn by doing**: "Gain the skills you can apply to everyday situations through hands-on training personalized to your needs, at your own pace or with our global network of learning partners." Includes a "Take training" button.
- Find technical documentation**: "Get tools and step-by-step guidance to help you get the most from Microsoft products such as Azure, Windows, Office, Dynamics, Power Apps, Teams, and more." Includes a "View documentation" button.
- Showcase your skills**: "Advance in your career by completing challenges that demonstrate your expertise. Earn globally recognized and industry-endorsed certifications, and showcase them to your network." Includes a "Get certified" button.
- Ask questions and get help**: "Connect with other learners and experts, ask and answer Q&A, and participate in forums." Includes a "See Q&A" button.
- Try code samples**: "Test out new capabilities in your own projects faster." Includes a "See code samples" button.
- See new ways to innovate**: "Discover thousands of fun, authentic, and innovative ways to learn and grow." Includes a "See innovation" button.

Documentation: Text, video, knowledge

The screenshot shows a Microsoft Learn page for a quickstart guide. The top navigation bar includes 'Microsoft', 'Learn', 'Documentation', 'Training', 'Credentials', 'Q&A', 'Code Samples', 'Assessments', and 'Shows'. Below this, the Azure navigation bar shows 'Products', 'Architecture', 'Develop', 'Learn Azure', 'Troubleshooting', and 'Resources'. A search bar and a 'Portal' button are also present.

The main content area is titled 'Quickstart: Deploy an ASP.NET web app'. It features a sidebar with 'Additional resources' and a 'Training' section. The 'Training' section includes a 'Module' titled 'Publish a web app to Azure with Visual Studio - Training' and a 'Certification' section for 'Microsoft Certified: Azure Fundamentals - Certifications'. The main content area contains sections for 'Choose a deployment environment' (with options for Visual Studio, Visual Studio Code, Azure CLI, Azure PowerShell, Azure portal, and Azure Developer CLI), 'In this article' (with prerequisites like 'Create an ASP.NET web app', 'Publish your web app', and 'Update the app and redeploy'), and 'Documentation' (with links to 'Deploy an ASP.NET Core and Azure SQL Database app to Azure App Service - Azure App Service' and 'Configure ASP.NET apps - Azure App Service'). A video player at the bottom is titled 'Deploy an ASP.NET web app'.

The screenshot shows the Microsoft Azure portal. At the top, there's a search bar and a 'Copilot' button. The main dashboard is titled 'Azure services' and includes icons for 'Create a resource', 'Quickstart Center', 'Virtual machines', 'App Services', 'Storage accounts', 'SQL database', 'Azure Cosmos DB', 'Kubernetes services', and 'Function App'. Below this is a 'More services' button.

The 'Resources' section lists three Kubernetes services: 'Cluster01', 'Cluster02', and 'Cluster03', all last visited 2 hours ago. At the bottom, a 'Cloud Shell' terminal window is open, showing a session that has succeeded. The terminal output includes commands for creating a resource group, a Cosmos DB account, and an App Service plan.

Q&A

Q&A Assist <https://learn.microsoft.com/en-us/answers/support/qna-ai-learn-more>

- Find similar questions
- Answer your question using Microsoft Learn documentation
- Give you feedback on how to write a clear and complete question

The screenshot shows the Microsoft Q&A interface. At the top, there's a navigation bar with links for Microsoft, Learn, Documentation, Training, Credentials, Q&A (which is highlighted), Code Samples, Assessments, and Shows. A search bar and a 'Search' button are also at the top. Below the navigation, there's a header with 'MICROSOFT Q & A' and a large 'Ask a question' button. To the right of the button is a graphic of a computer monitor with a question mark icon. The main area is titled 'Ask a question' and contains a text input field with the placeholder 'Sum up your question in a sentence. How would you ask a colleague?'. The input field contains the text 'Azure Function is unaccessible'. Below this, there's a section titled 'Questions that may already have your answer' with a list of related questions:

- Azure Function suddenly unreachable - Microsoft Q&A (1 answer)
- access Azure function using RBACv without function key -... (2 answers)
- Azure Functions suddenly started getting error "azure function..." (1 answer)
- "Add New Azure Function." is missing - Microsoft Q&A (1 answer)
- Stack Overflow: Azure Function - Function Keys ↗ (1 answer)
- Stack Overflow: Azure Function & Container Audit ↗ (1 answer)
- Stack Overflow: Azure Function running twice ↗ (1 answer)

On the right side of the page, there are several sections with tips:

- Tips for asking a question**
- Ask your question in English**: A note explaining that submitting in English ensures the community of experts can provide accurate answers.
- Search**: A note about searching for existing solutions.
- Summarize**: A note about providing a short snapshot of the issue.
- Use product and service tags**: A note about selecting relevant tags.
- Provide full details**: A note about including all details of the issue.

At the bottom of the page, there are two buttons: 'Post your question' and 'Discard draft'. There's also a note indicating the draft was autosaved at 10:40 AM.

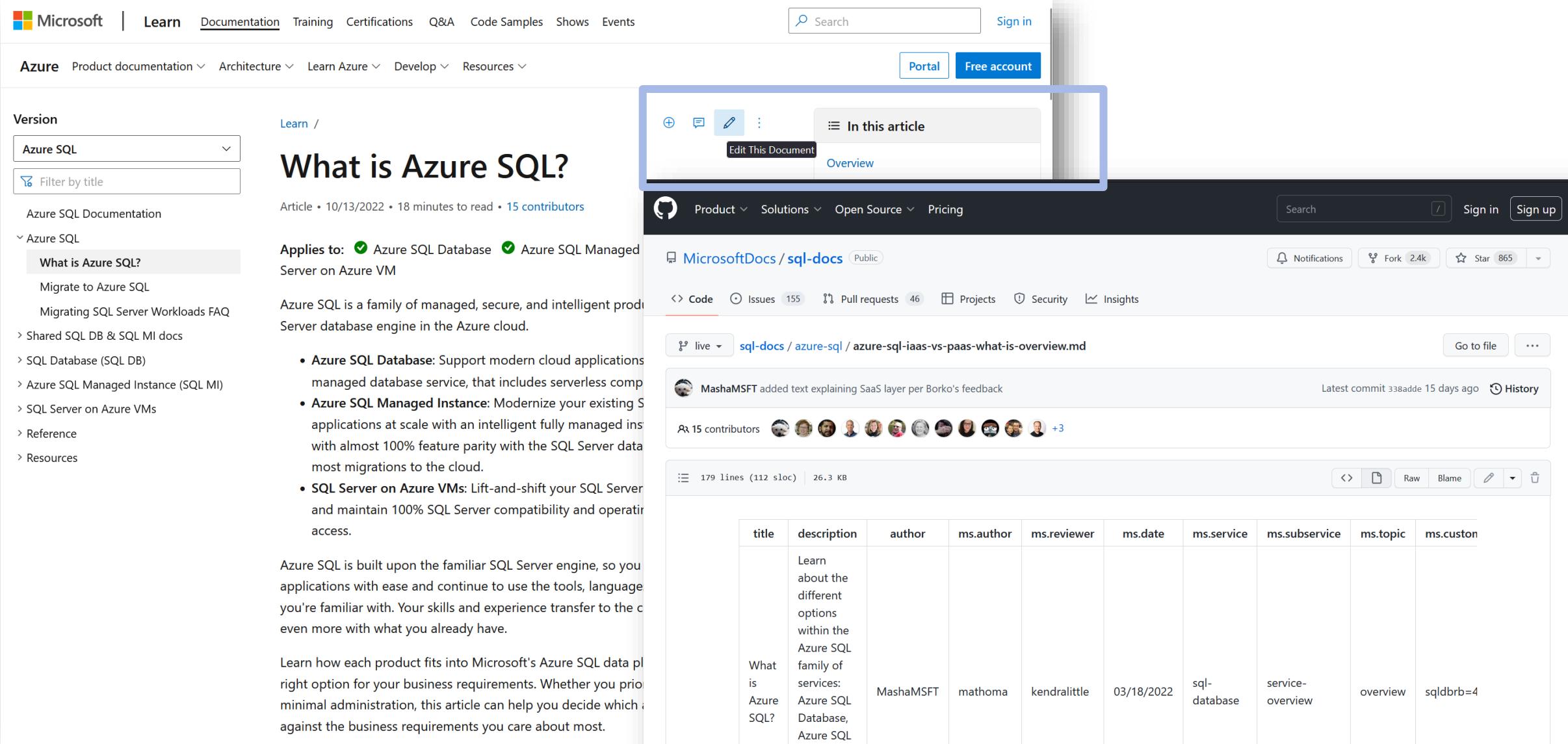
Unified feedback

The screenshot illustrates the unified feedback interface across three main sections of a Microsoft documentation page:

- Top Right Area:** A prominent "Feedback" button is highlighted with a red box. Below it, a detailed explanatory text block describes how App Service plans work.
- Left Sidebar (App Service Documentation):** A "Feedback" button is also present here, highlighted with a red box. It includes a list of common feedback reasons such as "How does my app run and scale?" and "How much does my App Service plan cost?".
- Bottom Left Overlay (Feedback Form):** This form is also highlighted with a red box. It contains two main sections: "Was this page helpful?" with "Yes" and "No" buttons, and "What is the reason for your feedback?" with a list of checkboxes. One specific checkbox, "Translation quality", is highlighted with a red box.
- Bottom Right Overlay (Feedback Form):** This form is highlighted with a red box and contains a "Feedback" heading, "Was this page helpful?" buttons, and a "Provide product feedback" link.

Navigation and footer elements are visible at the bottom of the page, including "Previous Version Docs", "Blog", "Contribute", "Privacy & Cookies", and "Te".

Edit document



The screenshot shows the Microsoft Learn documentation interface for Azure SQL. The main page title is "What is Azure SQL?". The left sidebar shows navigation for "Azure SQL Documentation" under "Azure SQL", including links for "What is Azure SQL?", "Migrate to Azure SQL", "Migrating SQL Server Workloads FAQ", and various shared database and managed instance links. The main content area describes Azure SQL as a managed, secure, and intelligent product and lists three types of services: Azure SQL Database, Azure SQL Managed Instance, and SQL Server on Azure VMs. Below this, it discusses the built-in support for modern cloud applications and the ability to lift-and-shift existing SQL Server workloads. A modal window is overlaid on the page, containing options like "Edit This Document", "Overview", and "In this article". The bottom right corner of the modal has a blue rectangular highlight.

Microsoft | Learn Documentation Training Certifications Q&A Code Samples Shows Events

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Portal Free account

Version

Azure SQL

Filter by title

Azure SQL Documentation

What is Azure SQL?

Migrate to Azure SQL

Migrating SQL Server Workloads FAQ

Shared SQL DB & SQL MI docs

SQL Database (SQL DB)

Azure SQL Managed Instance (SQL MI)

SQL Server on Azure VMs

Reference

Resources

What is Azure SQL?

Article • 10/13/2022 • 18 minutes to read • 15 contributors

Applies to: ✓ Azure SQL Database ✓ Azure SQL Managed Instance on Azure VM

Azure SQL is a family of managed, secure, and intelligent products that provide a Server database engine in the Azure cloud.

- **Azure SQL Database:** Support modern cloud applications and serverless computing using a fully managed database service, that includes serverless compute.
- **Azure SQL Managed Instance:** Modernize your existing SQL Server workloads at scale with an intelligent fully managed instance with almost 100% feature parity with the SQL Server data platform. Simplify most migrations to the cloud.
- **SQL Server on Azure VMs:** Lift-and-shift your SQL Server workloads to Azure VMs and maintain 100% SQL Server compatibility and operational access.

Azure SQL is built upon the familiar SQL Server engine, so you can build and run your applications with ease and continue to use the tools, language, and skills you're familiar with. Your skills and experience transfer to the cloud, and you can even more with what you already have.

Learn how each product fits into Microsoft's Azure SQL data platform and find the right option for your business requirements. Whether you prioritize minimal administration, this article can help you decide which is the best fit against the business requirements you care about most.

In this article

Edit This Document

Overview

Product Solutions Open Source Pricing

MicrosoftDocs / sql-docs Public

Code Issues 155 Pull requests 46 Projects Security Insights

Notifications Fork 2.4k Star 865

sql-docs / azure-sql / azure-sql-iaas-vs-paas-what-is-overview.md

MashaMSFT added text explaining SaaS layer per Borko's feedback Latest commit 338adde 15 days ago History

15 contributors

179 lines (112 sloc) 26.3 KB

Raw Blame

title	description	author	ms.author	msreviewer	ms.date	ms.service	ms.subservice	ms.topic	ms.custom
What is Azure SQL?	Learn about the different options within the Azure SQL family of services: Azure SQL Database, Azure SQL Managed Instance, and SQL Server on Azure VMs.	MashaMSFT	mathoma	kendralittle	03/18/2022	sql-database	service-overview	overview	sqldbrb=4

Content

Markdown with YAML metadata

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48
49
50
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54   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
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56   <meta property="og:type" content="website" />
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58     <meta property="og:description" content="Learn about Azure Active Directory, including terminology, authentication, and more." />
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108  hasGitHubIssues: true
```

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Fundamentals documentation

Overview

What is Azure Active Directory?

First steps

- Create a Directory
- Add a custom domain name
- Associate an Azure subscription
- Add your privacy info
- Add company branding

> Users, groups, and licenses

> Quick security wins

> Support and help

> Reference

> Identity architecture and deployment

... / Azure / Active Directory / Fundamentals / 

What is Azure Active Directory?

Article • 09/15/2022 • 8 minutes to read • 30 contributors [Feedback](#)

Azure Active Directory (Azure AD) is a cloud-based identity and access management service. This service helps your employees access external resources, such as Microsoft 365, the Azure portal, and thousands of other SaaS applications. Azure Active Directory also helps them access internal resources like apps on your corporate intranet network, along with any cloud apps developed for your own organization. For more information about creating a tenant for your organization, see [Quickstart: Create a new tenant in Azure Active Directory](#).

To learn the differences between Active Directory and Azure Active Directory, see [Compare Active Directory to Azure Active Directory](#). You can also refer [Microsoft Cloud for Enterprise Architects Series posters](#) to better understand the core identity services in Azure like Azure AD and Microsoft 365.

Who uses Azure AD?

Azure AD is intended for:

- **IT admins:** As an IT admin, use Azure AD to control access to your apps and your app resources, based on your business requirements. For example, you can use Azure AD to require multi-factor authentication when accessing important organizational resources. You can also use Azure AD to automate user provisioning between your existing Windows Server AD and your cloud apps, including Microsoft 365. Finally, Azure AD gives you powerful tools to automatically help protect user identities and credentials and to meet your access governance requirements. To get started, sign up for a free 30-day Azure Active Directory Premium trial .
- **App developers:** As an app developer, you can use Azure AD as a standards-based approach for adding single sign-on (SSO) to your app, allowing it to work with a user's pre-existing credentials. Azure

[Download PDF](#)

In this article

Who uses Azure AD?

What are the Azure AD licenses?

Which features work in Azure AD?

Terminology

Show more ▾

Contributor home

Public start page for anything on community, contributing and Learn.

<https://learn.microsoft.com/contribute>

Microsoft | Learn [Documentation](#) Training Certifications Q&A Code Samples Shows

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Contributor guide overview and browser-based tasks

- Set up and work locally
 - 1. Sign up for GitHub
 - 2. Install Git and Markdown tools
 - 3. Set up a local Git repository
 - Git and GitHub fundamentals
- Full workflow
- Writing essentials
 - Markdown reference
 - Style and voice quick start
 - Style guide
 - Add code to articles

Learn /

Microsoft Learn documentation contributor guide overview

Article • 10/11/2022 • 5 minutes to read • 25 contributors

Welcome to the Microsoft Learn documentation contributor guide! This guide provides instructions for how to contribute to Microsoft Learn documentation.

Sharing your expertise with others on Microsoft Learn is a great way to help others learn about Microsoft technologies. Use the information in this guide to publish a new article or make updates to an existing published article.

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MICROSOFT LEARN

Create, contribute, share

Become a Microsoft Learn contributor! Create content to inspire and empower others to build brilliant solutions with the Microsoft platform. Everyone is welcome to share their expertise!

Join experts and contribute



Choose your contribution journey

- Edit documentation
- Respond to Q&A
- Create a collection
- Join the conversation

Meet inspirational experts from the community

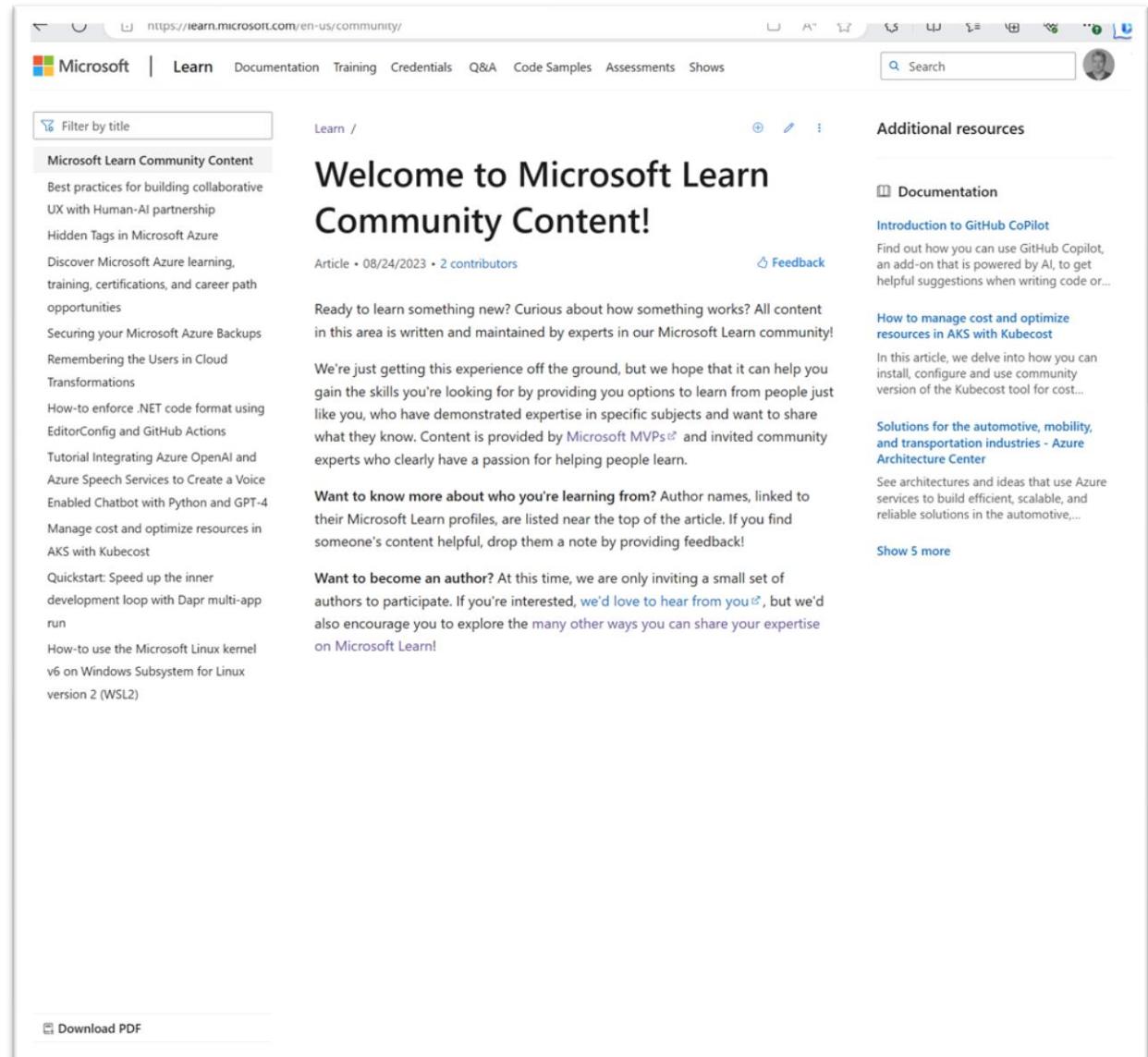
 Samson Amaugo Full-stack web developer and Microsoft MVP	 Hisham Bin Ateya Software developer and core member of Orchard team	 Ben Gribaldo Independent consultant and trainer
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Community Content

Public content by trusted community members who have limited access to processes and tools to edit existing content.

New since august

<https://learn.microsoft.com/community/>



The screenshot shows the Microsoft Learn Community Content page at <https://learn.microsoft.com/en-us/community/>. The page features a sidebar with navigation links like Documentation, Training, Credentials, Q&A, Code Samples, Assessments, and Shows. The main content area displays a list of articles under the heading "Microsoft Learn Community Content". The articles include:

- Best practices for building collaborative UX with Human-AI partnership
- Hidden Tags in Microsoft Azure
- Discover Microsoft Azure learning, training, certifications, and career path opportunities
- Securing your Microsoft Azure Backups
- Remembering the Users in Cloud Transformations
- How-to enforce .NET code format using EditorConfig and GitHub Actions
- Tutorial Integrating Azure OpenAI and Azure Speech Services to Create a Voice Enabled Chatbot with Python and GPT-4
- Manage cost and optimize resources in AKS with Kubecost
- Quickstart: Speed up the inner development loop with Dapr multi-app run
- How-to use the Microsoft Linux kernel v6 on Windows Subsystem for Linux version 2 (WSL2)

Below the article list, there are sections for "Additional resources" (Documentation, Introduction to GitHub Copilot, How to manage cost and optimize resources in AKS with Kubecost, Solutions for the automotive, mobility, and transportation industries - Azure Architecture Center), "Want to know more about who you're learning from?", and "Want to become an author?". A "Download PDF" button is located at the bottom of the page.

Microsoft Learn AI Hub

Landing page about a specific domains, which aggregates content from various sources in Learn, TechCommunity and external.

learn.microsoft.com/ai

The screenshot shows the Microsoft Learn AI Hub landing page. At the top, there's a navigation bar with links for Documentation, Training, Credentials, Q&A, Code Samples, Assessments, and Shows. Below that is a secondary navigation bar with categories: AI, AI Training, AI Communities, AI Products, and AI Projects. The main content area features a large banner with the text "AI learning and community hub" and a subtext about Microsoft Learn being a trusted source for AI skills and community engagement. To the right of the banner is a large, stylized graphic of overlapping blue and purple curved shapes. Below the banner, there are several sections: "Build relevant AI skills" with cards for Azure OpenAI Service, Microsoft Copilot, Apps and Custom Models, and Azure AI Fundamentals; "Learn from leading AI experts" with cards for AI Show Live, Getting started with Azure AI Studio's Prompt Flow, Adding data to LLMs using RAG, Call center transcription and analysis using Azure AI, and Image vector similarity search with Azure Computer Vision and PostgreSQL; "Latest announcements" with cards for GitHub Copilot Chat beta, Introducing super realistic AI voices, Introducing Vision Models in Azure Machine Learning Model Catalog, and Preview of OpenAI Whisper in Azure OpenAI service and Azure AI Speech. Each announcement card includes a small icon, a title, a brief description, and a "Read post" button.

Learn with community profiles

The screenshot shows a Microsoft Learn Community profile for Bunmi Akinremi. At the top, there's a navigation bar with links to Microsoft Learn, Documentation, Training, Credentials, Q&A, Code Samples, Assessments, and Shows. A search bar and a help icon are also present. Below the navigation, the title "MICROSOFT LEARN COMMUNITY" and the profile name "Learn Machine Learning with Bunmi Akinremi" are displayed. A bio states: "Bunmi Akinremi is a computer science student interested in machine learning engineering and a big fan of learning and sharing with the community. Her research interest is in AI Ethics and low resource languages. In her free time, she writes poems and takes photographs of nature." A large photo of Bunmi, a Black woman with short dark hair, wearing a yellow t-shirt, is centered. Below the photo are social media icons for LinkedIn, YouTube, Microsoft, and Instagram. A "Back to Microsoft Learn Community Leaders" button is located on the left.

Getting started with Machine Learning

A grid of six items related to machine learning:

- ML for those who don't know anything about ML**: My community-content article all about Machine Learning!
- What is Machine Learning?**: A basic introduction to Machine Learning
- Machine Learning lecture**: Lecture 1 of a full course in machine learning from Stanford University
- Getting started with NumPy and Pandas**: An 8-minute read for data science newbies.
- Machine Learning for total beginners**: My Microsoft Learn collection of ML resources.
- ML practice assessments**: Practice assessments to help you prepare for a Microsoft Certification exam.

My favorite videos for Machine Learning

These videos are curated and/or owned by Bunmi. Microsoft doesn't own or review this content.

A grid of four video thumbnails:

- 5 CAREERS ARTIFICIAL INTELLIGENCE**: Choosing a career path in AI
- DATA SCIENCE**: Learn about the what and why of data science
- How can you deploy ML in production?**: Learn how ML works in production
- MIND READING**: Decoding brain signals to text with AI

Expert journey aka call to action 😊

Share Learn links

Answer in Q&A

Improve documentation

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15, 16 & 17 February , Online Conference



Thank You !!!