

# Prerequisites for Sessions/Workshop

Gen AI on AWS

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## Author Profile

Neeraj Garg (<https://www.youtube.com/@neerajgarg>)

<https://learnwithneeraj.com/>

## AWS Account

The link/ URL contains description of various services under AWS free tier account is

<https://go.aws/3q8ndDz>

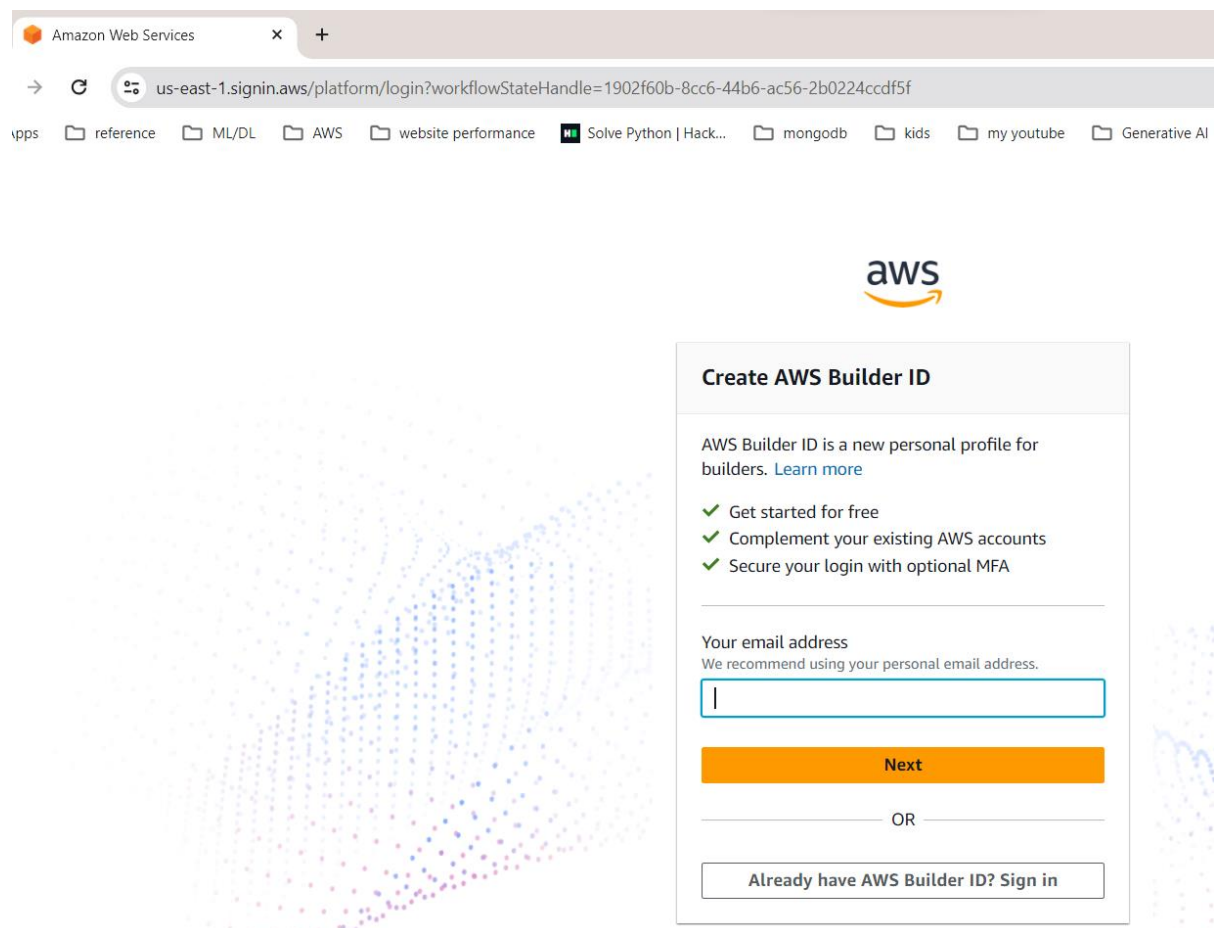
The direct link to AWS account free tier is available at <https://go.aws/3zE80x7>

For step-by-step process to create an AWS free account,

<https://www.youtube.com/watch?v=4shDUJ1HL98>

## Steps – AWS Builder ID creation

1. <https://profile.aws.amazon.com/> - Open this URL and sign up, if this is your first time.
2. Sign in if you have the builder id already.



Amazon Web Services

us-east-1.signin.aws/platform/login?workflowStateHandle=1902f60b-8cc6-44b6-ac56-2b0224ccdf5f

ppps reference ML/DL AWS website performance Solve Python | Hack... mongodb kids my youtube Generative AI

**aws**

### Create AWS Builder ID

AWS Builder ID is a new personal profile for builders. [Learn more](#)

- ✓ Get started for free
- ✓ Complement your existing AWS accounts
- ✓ Secure your login with optional MFA

Your email address  
We recommend using your personal email address.

Next

OR

Already have AWS Builder ID? Sign in



## Create your AWS Builder ID

AWS Builder ID is a new personal profile for builders. [Learn more](#)

- ✓ Get started for free
- ✓ Complement your existing AWS accounts
- ✓ Secure your login with optional MFA

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### Email address

We recommend using your personal email address.

### Your name

This might be visible to other people using AWS.

**Next**

**Cancel**



## Email verification

Enter verification code we sent to your email  
**neerajgarg5@gmail.com.** ([not you?](#))

Verification code

**Verify**

**Resend code**

Didn't get the code?

- Codes can take up to 5 minutes to arrive.
- Check your spam folder.



## Choose your password

✓ Your email address has been successfully verified. ✕

You will use this password to sign in with your AWS Builder ID.

Password

Confirm password

☐ Show password

Create AWS Builder ID

aws

Neeraj | Sign out

AWS Builder ID ✕

My details

Changes to your AWS Builder ID apply to all AWS services and applications that you access using your AWS Builder ID.

Profile information

Edit

Name

Neeraj Garg

Nickname

Neeraj

Contact information

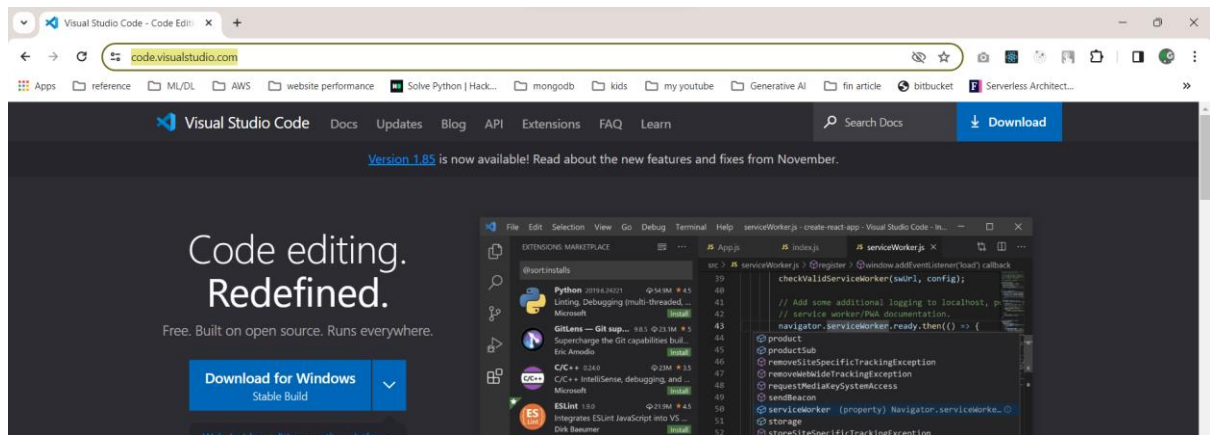
Edit

Email address

neerajgarg5@gmail.com

## Visual Studio Code Installation

1. Go to <https://code.visualstudio.com/>



2. Select your OS and download the installer

The screenshot shows the Visual Studio Code website in a web browser. The browser's address bar displays 'code.visualstudio.com'. The website's header includes the Visual Studio Code logo, 'Visual Studio Code', and links for 'Docs', 'Updates', and 'Blog'. A notification states 'Version 1.85 is now available'. The main heading reads 'Code editing. Redefined.' with the tagline 'Free. Built on open source. Runs everywhere.' Below this, a 'Download for Windows' button (labeled 'Stable Build') is shown with a dropdown arrow. The dropdown menu is open, displaying a table of download options for macOS, Windows x64, and Linux x64, categorized into 'Stable' and 'Insiders' builds. At the bottom of the dropdown, there is a link for 'Other downloads or open on web'.

		Stable	Insiders
<b>macOS</b>	Universal	↓	↓
<b>Windows x64</b>	User Installer	↓	↓
<b>Linux x64</b>	.deb	↓	↓
	.rpm	↓	↓

[Other downloads](#) or [open on web](#)

3. OR you can also try opening on web (refer link just below the download option in the above screenshot) in case you don't want to install it on your desktop/laptop.
4. For setup instructions on Windows OS, go to. It is a standard installer setup on Windows.  
<https://code.visualstudio.com/docs/setup/windows>

For other OS, please refer the respective OS docs.

# Visual Studio Code on Windows

Edit

## Installation

1. Download the [Visual Studio Code installer](#) for Windows.
2. Once it is downloaded, run the installer (VSCodeUserSetup-{version}.exe). This will only take a minute.
3. By default, VS Code is installed under `C:\Users\{Username}\AppData\Local\Programs\Microsoft VS Code`.

Alternatively, you can also download a [Zip archive](#), extract it and run Code from there.

**Tip:** Setup will add Visual Studio Code to your `%PATH%`, so from the console you can type `'code .'` to open VS Code on that folder. You will need to restart your console after the installation for the change to the `%PATH%` environmental variable to take effect.

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