

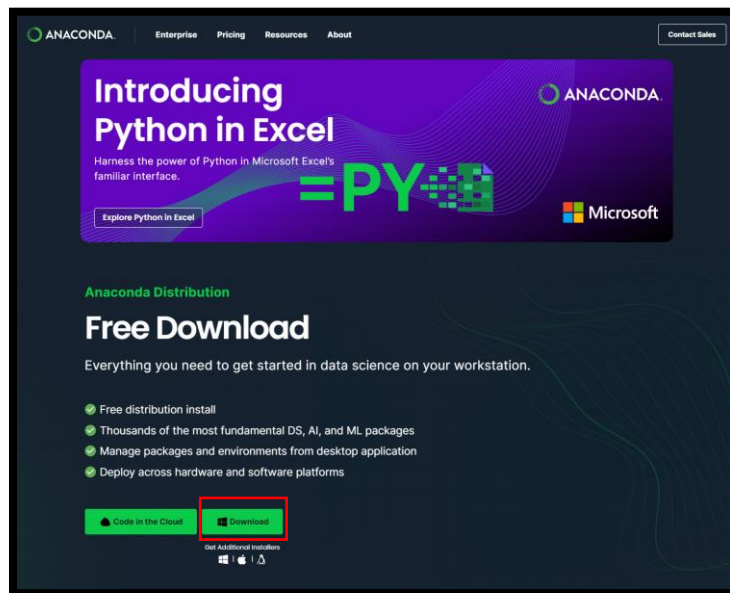
Python and Visual Studio Code Installation Guide

This guide will detail the steps for installing Python (through Anaconda), Visual Studio Code, and any necessary extensions.

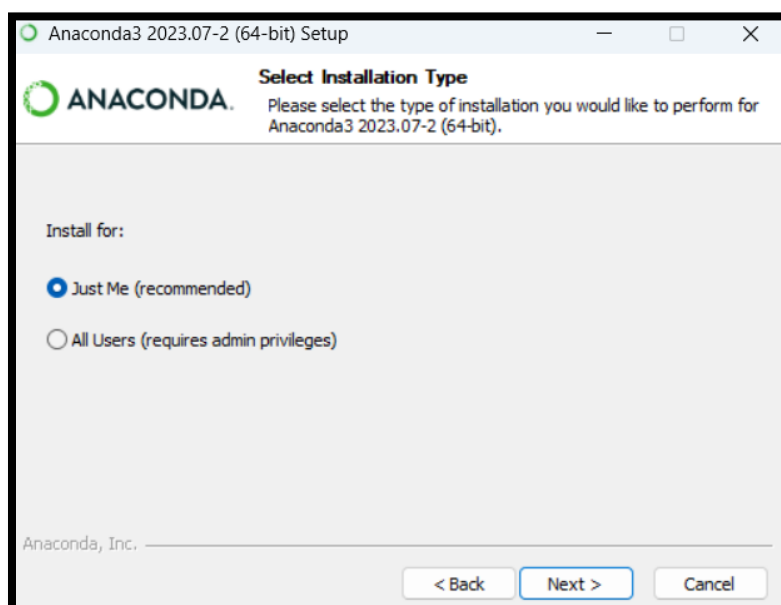
Step 1: Install Anaconda

Navigate to the following link and click the green 'Download' button:

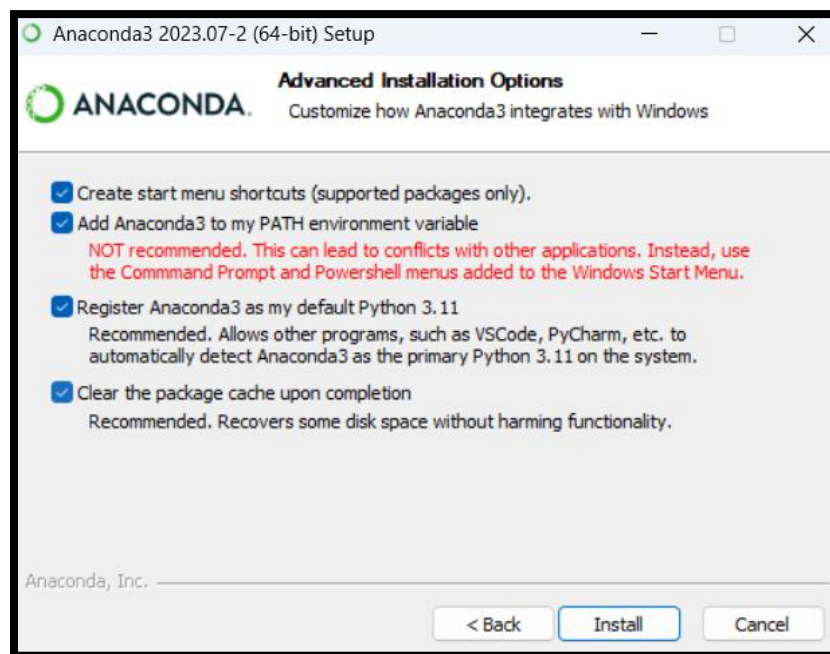
<https://www.anaconda.com/download#downloads>



Run the executable once it has downloaded. Click Agree/Next until you get to pages with options. When prompted, install for 'Just Me', to avoid dealing with administrator privileges.



When the Advanced Installation Options come up, select all four options. (If you already have a Python installation on your computer, do not add Anaconda to the PATH environment variable.)

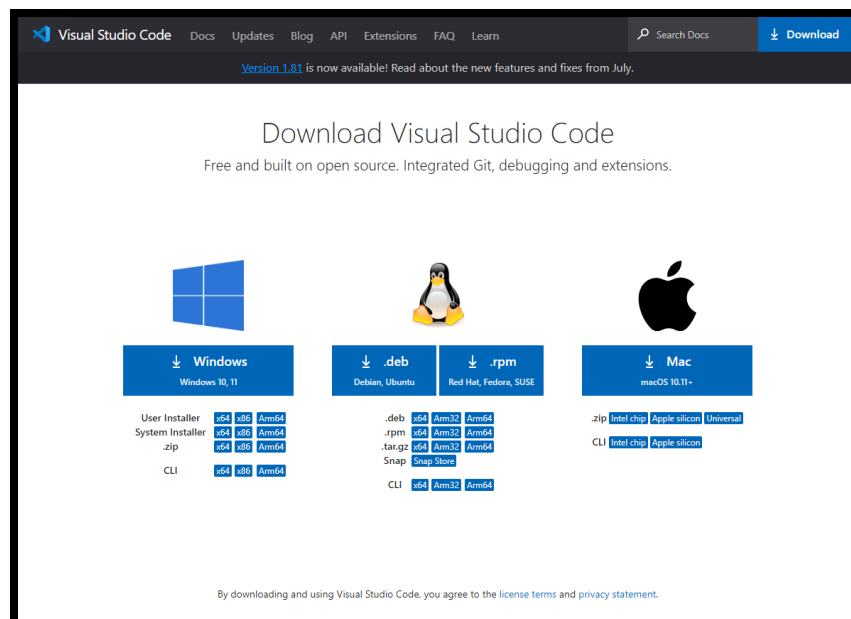


Click install, and after a few minutes, the installation will be complete, and you can move on to installing Visual Studio Code.

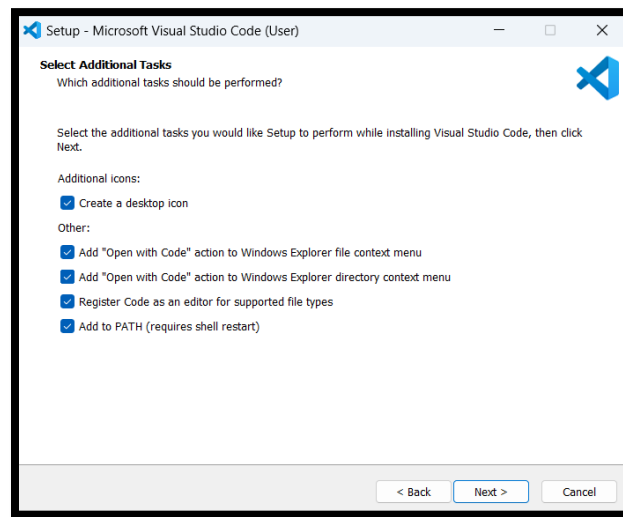
Step 2: Install Visual Studio Code

Navigate to the following link and click on the download for your operating system:

<https://code.visualstudio.com/download>



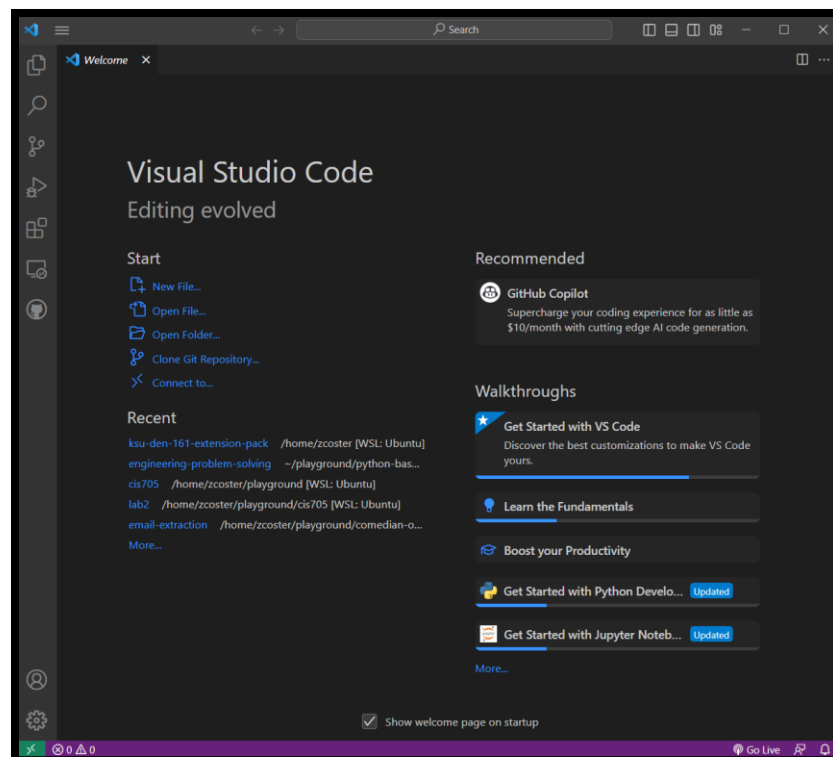
Run the executable once it has downloaded. Be agreeable, and when given the following options, select every option and continue on.



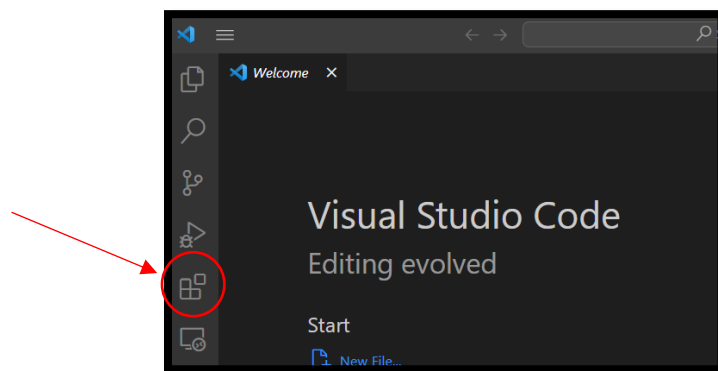
Once the installation is finished, move onto the third and final step of this installation guide.

Step 3: Install Visual Studio Code Extensions

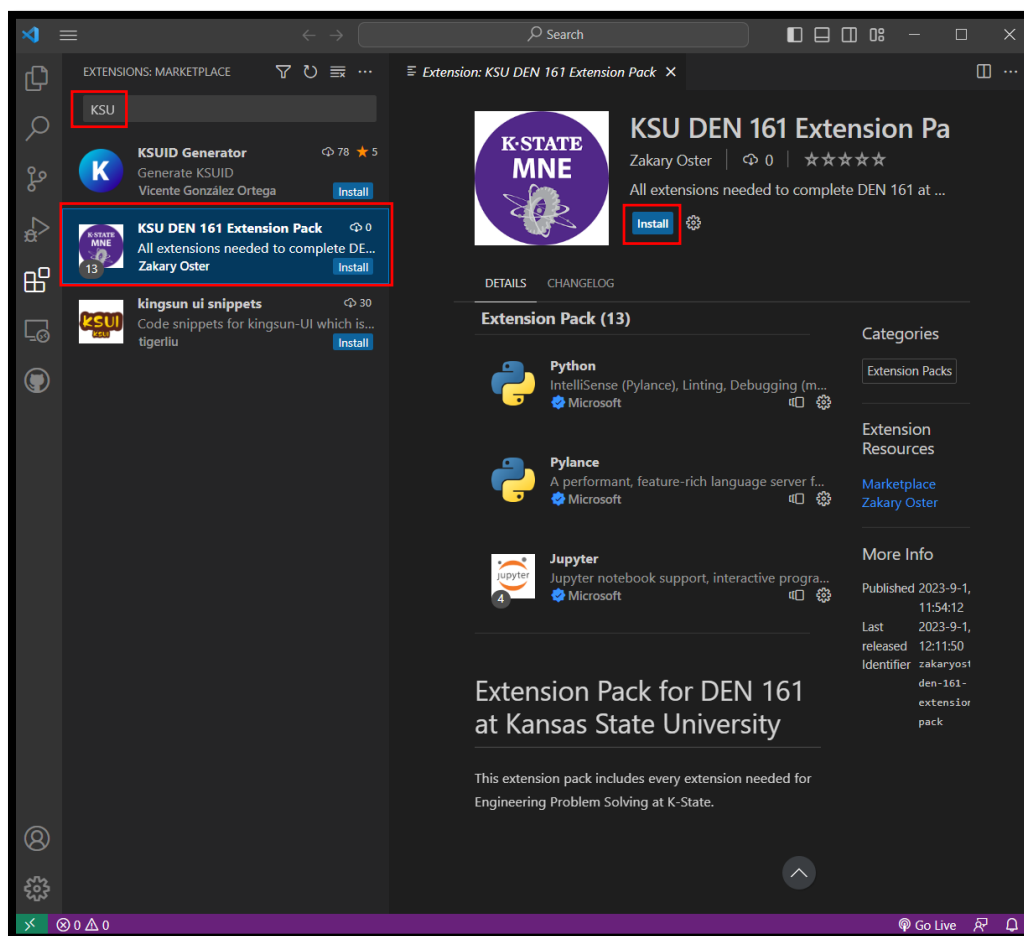
Look for the desktop icon created by Visual Studio Code and double click it (or, search for the application in your search bar). Once it opens, you should see something that looks like this:



Look to the left of the screen and you will see a pattern of four boxes where the top right box is detached from the other three. Click this button to open the Extension Marketplace.



In the search bar that appears labeled 'Search Extensions in Marketplace,' type in 'KSU'. An extension titled 'KSU DEN 161 Extension Pack' should appear. Click the install button.



Once the extension finishes installing, you are now ready to begin using Python.