

solidxperts



CLEAN UNINSTALL SOLIDWORKS

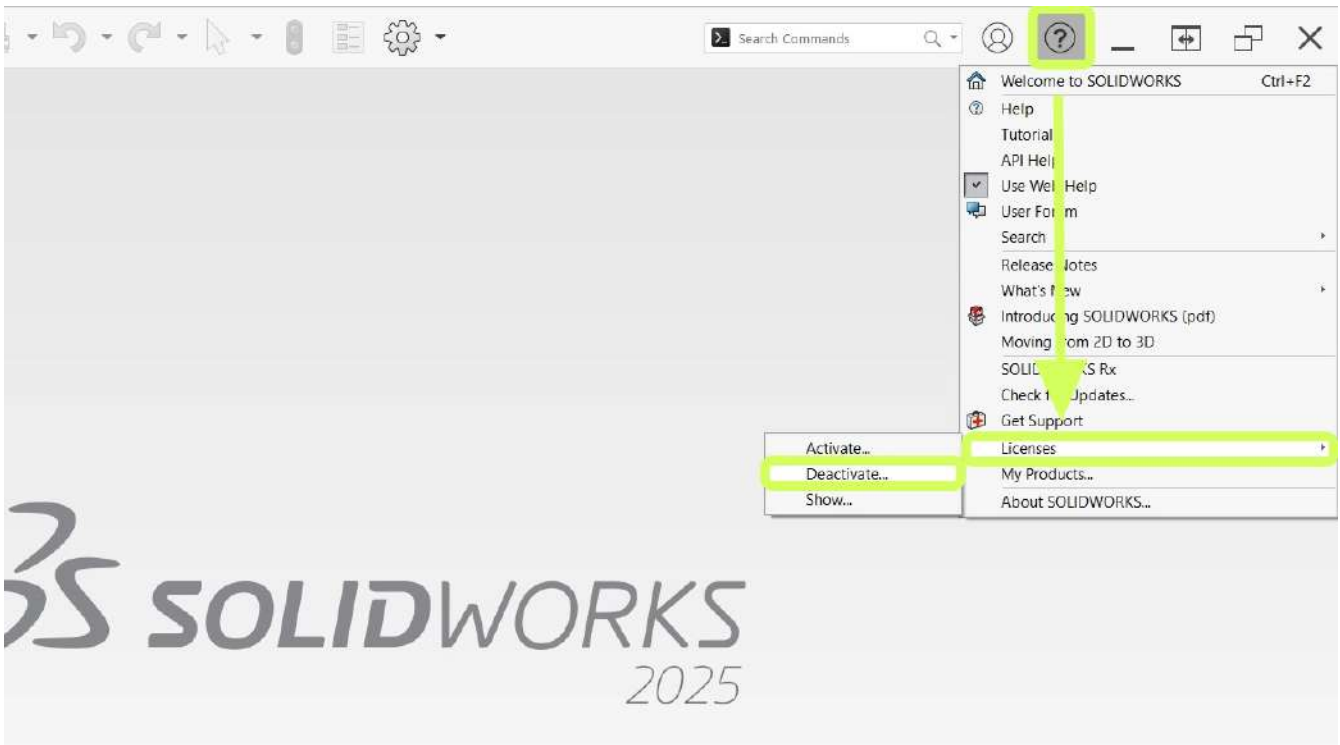
By performing a clean uninstall of SOLIDWORKS, users can remove all traces of previous usage and installation, which may prevent unwanted errors from occurring.

To perform a clean uninstallation on a standalone installation:

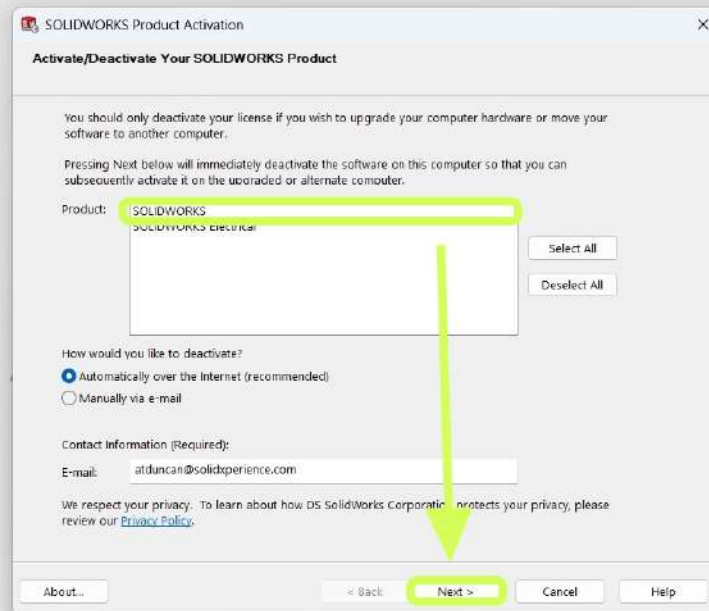
1. Open Solidworks.



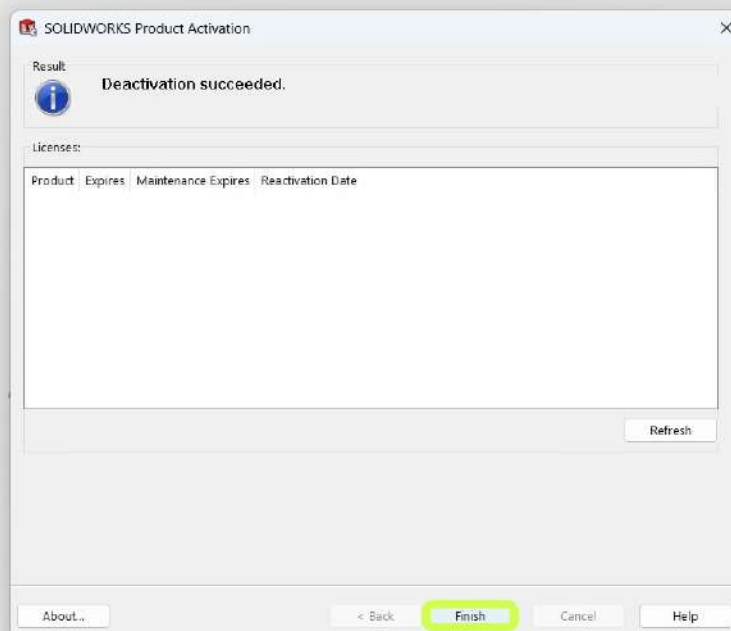
2. To deactivate licenses so they are available for future use, select the Help icon, select Licenses, then select Deactivate.



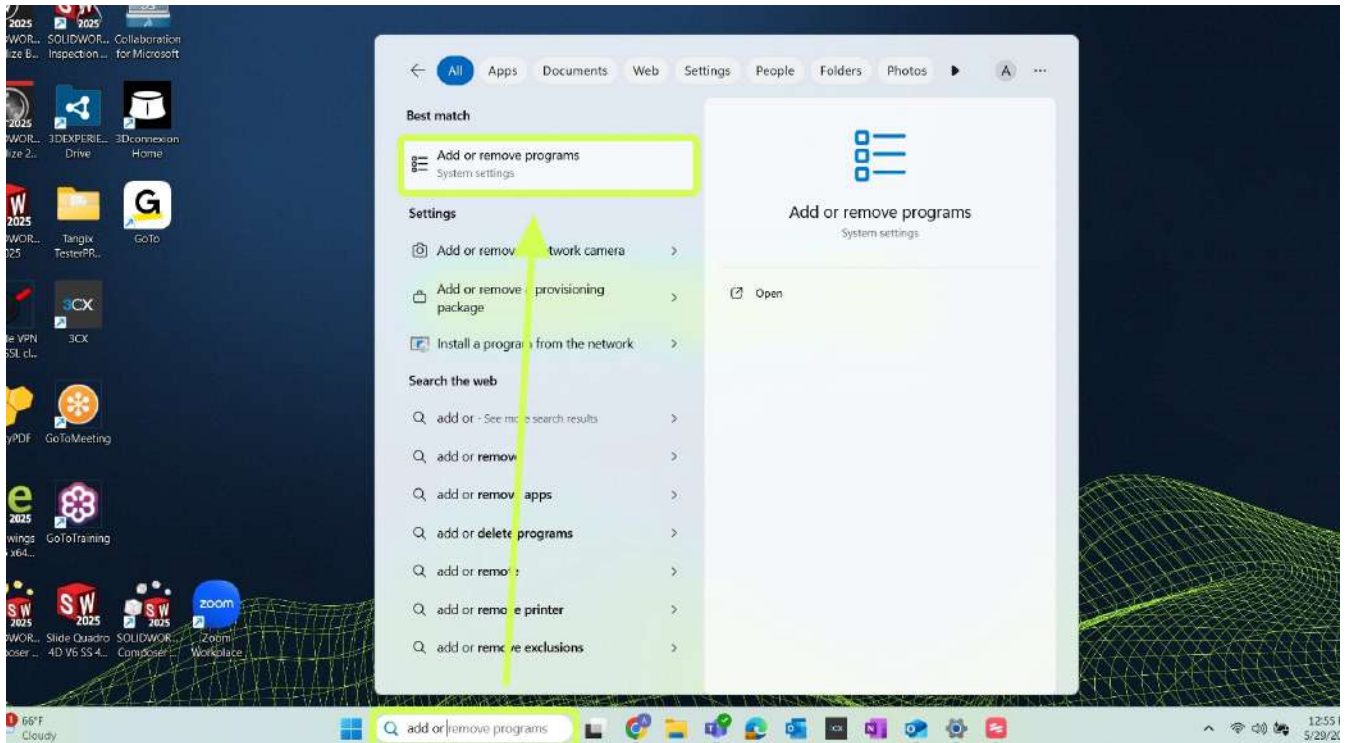
3. Select the products to be deactivated (e.g. SOLIDWORKS), then select next.



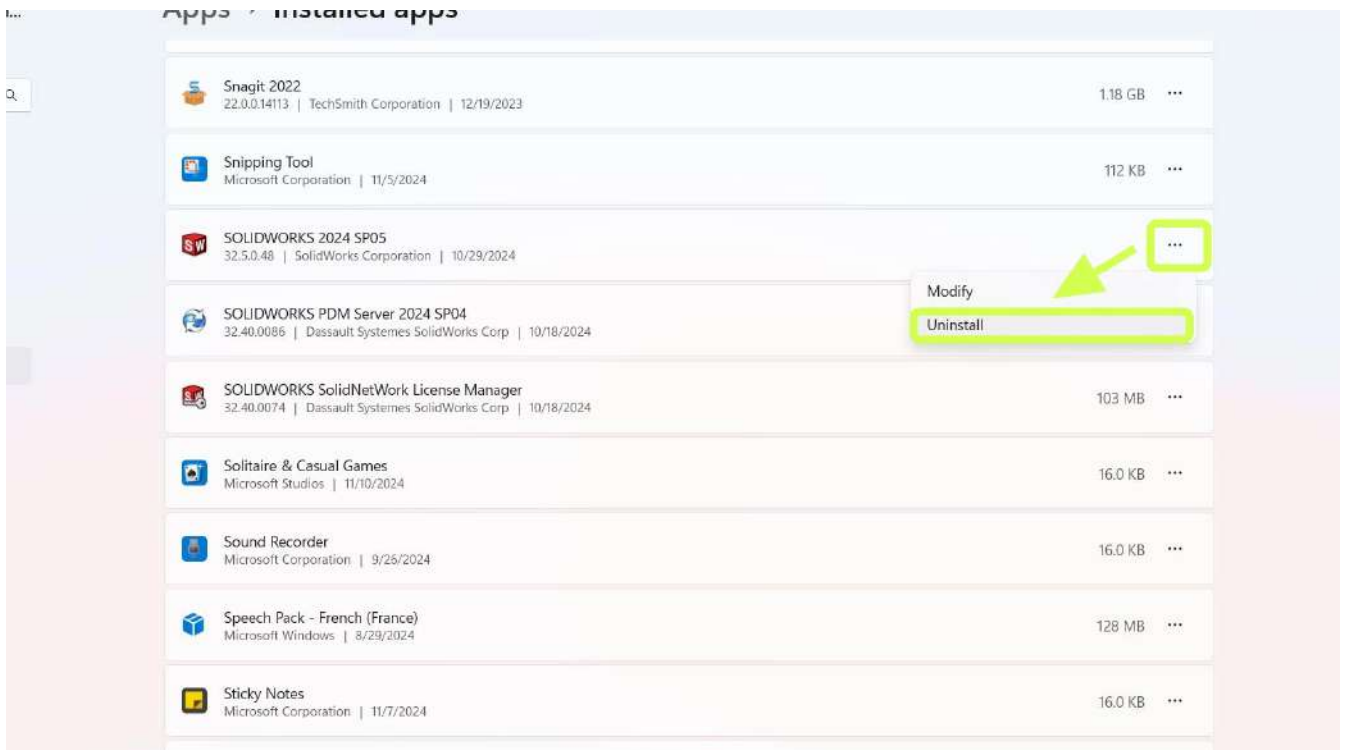
4. Select Finish, then close SOLIDWORKS.



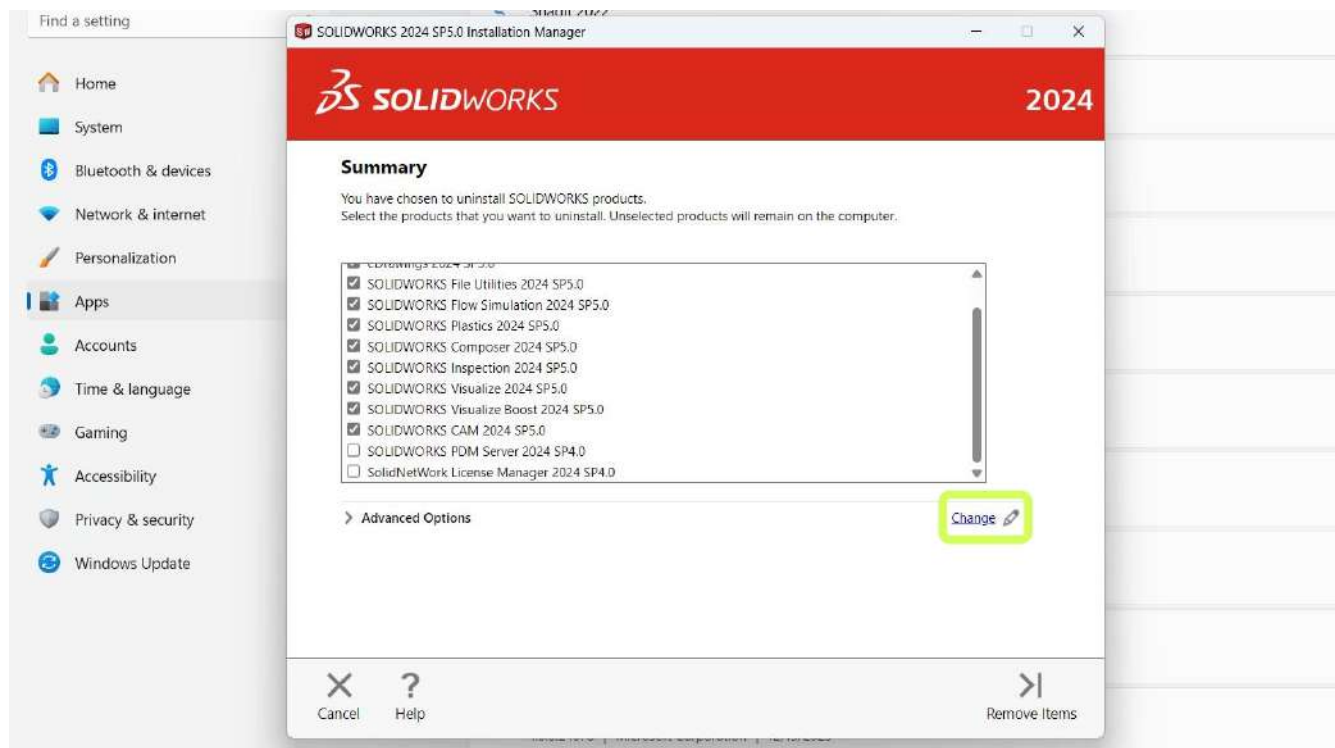
5. Select the Windows Search Bar, begin typing Add or Remove Programs, then open Add or Remove Programs.



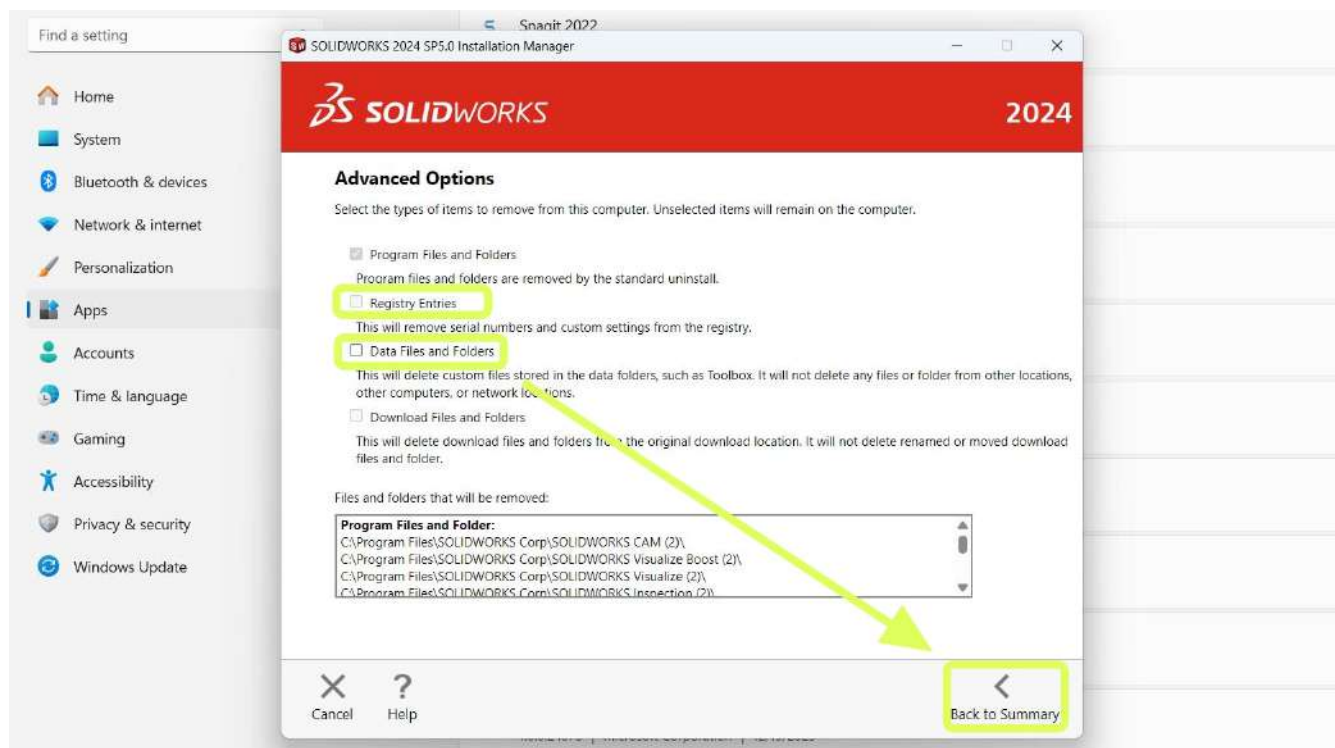
6. Browse within the Installed apps menu to find your SOLIDWORKS installation, (e.g. SOLIDWORKS 2024 SP05) Select the Ellipsis, then select Uninstall. If prompted, confirm the uninstallation by selecting Uninstall in the pop-up menu.



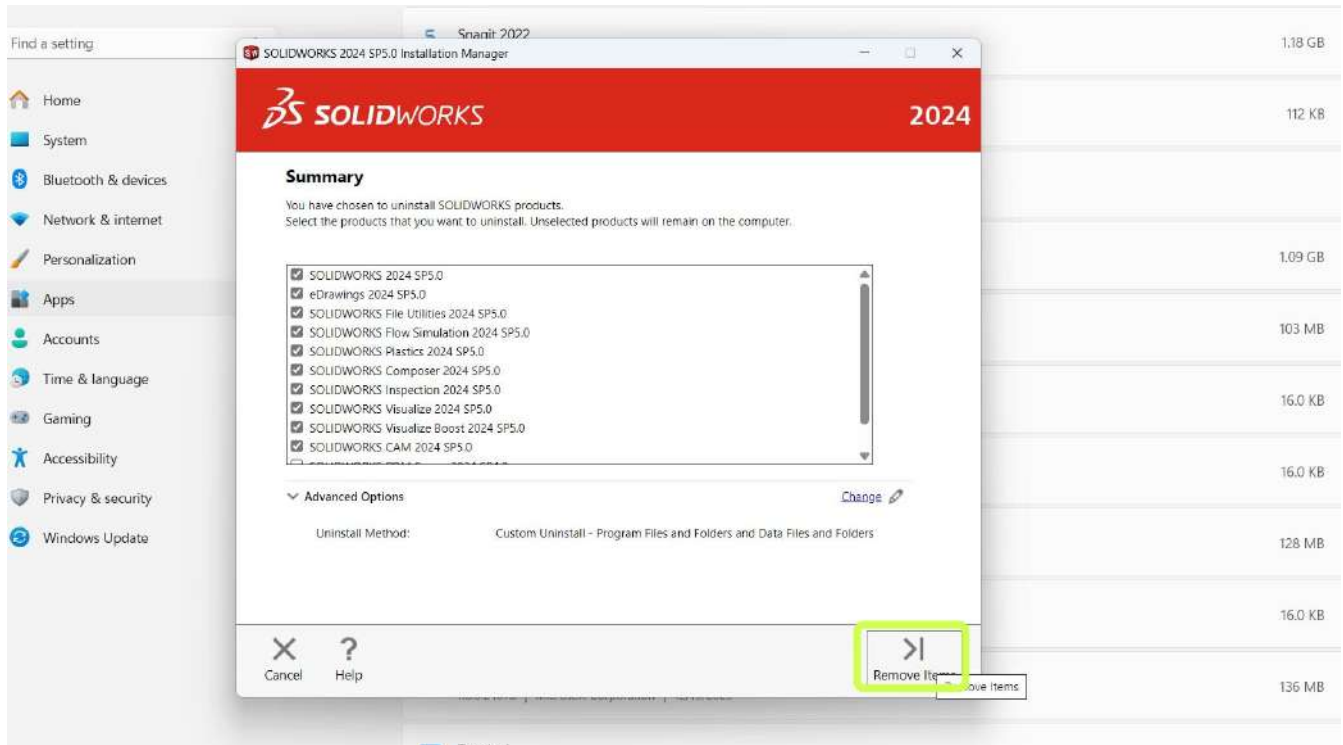
7. Ensure that all products you seek to uninstall are selected. Select Change to open the advanced options menu.



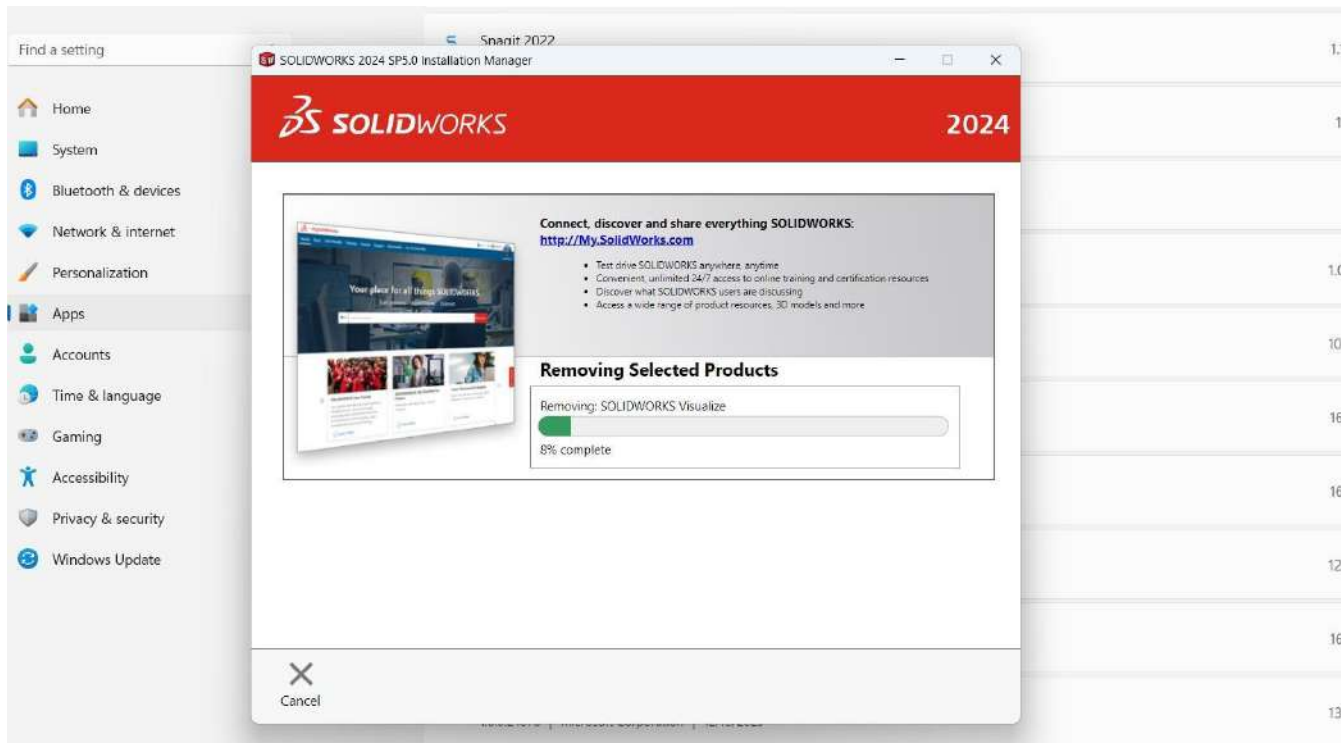
8. If available, select Registry Entries, Data Files and Folders, and Download Files and Folders to remove these in the uninstallation process (in some cases, options may be unavailable for selection, which is normal. Proceed with the boxed unchecked in this case). Then select Back to Summary to return to menu to proceed.



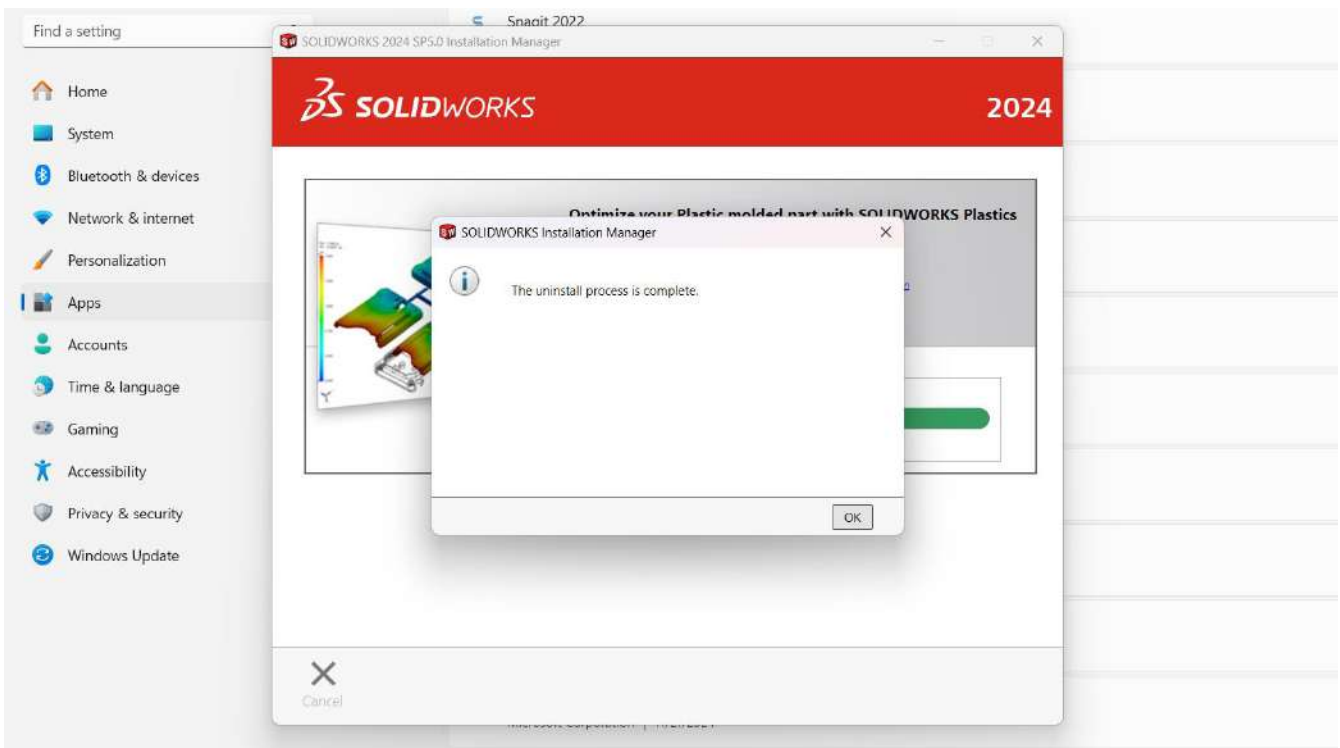
9. Select Remove Items to begin uninstallation.



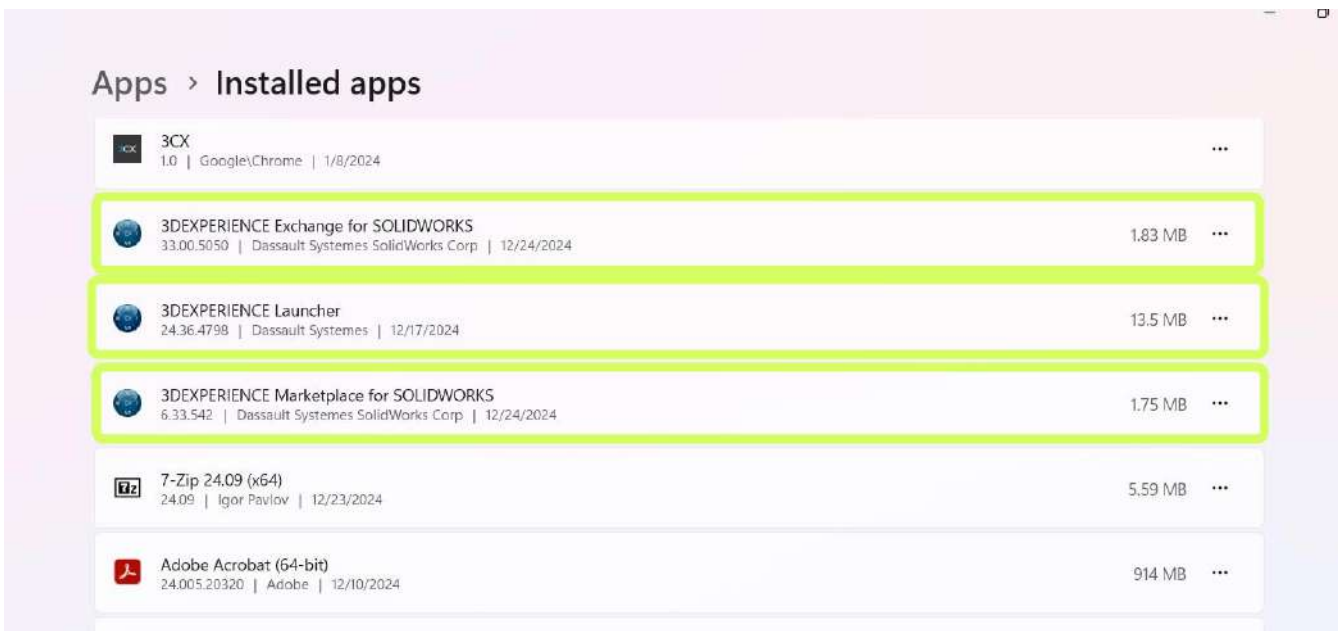
10. Wait until the uninstallation completes, completing any additional items as prompted by the wizard.



11. Select OK. Your uninstallation of SOLIDWORKS is complete, however there are a few additional registries to check if you are going to reinstall a version of SOLIDWORKS on this PC.

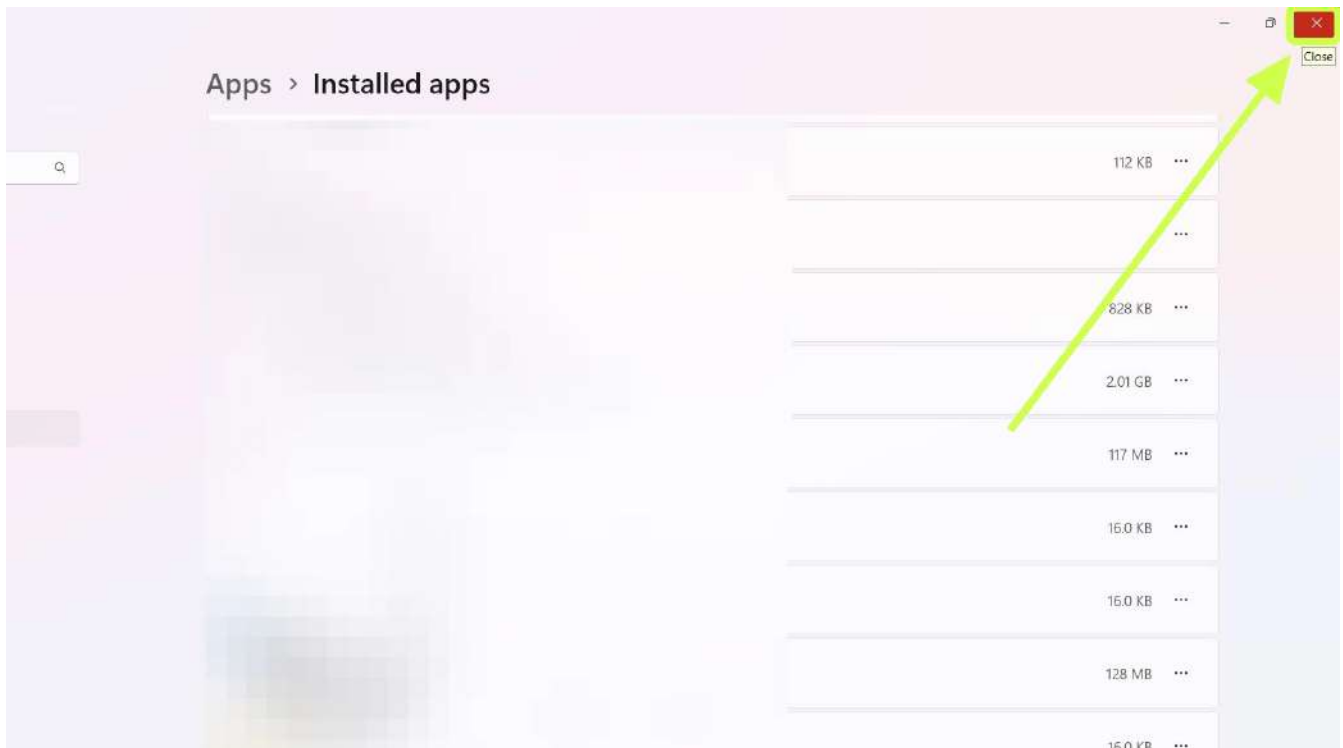


12. Open Add or Remove Programs. Delete or uninstall any program that has the words «SOLIDWORKS», «3DEXPERIENCE», or «Dassault Systemes» in the name. This will remove all programs associated to SOLIDWORKS and 3DEXPERIENCE that were not captured in the uninstallation process.

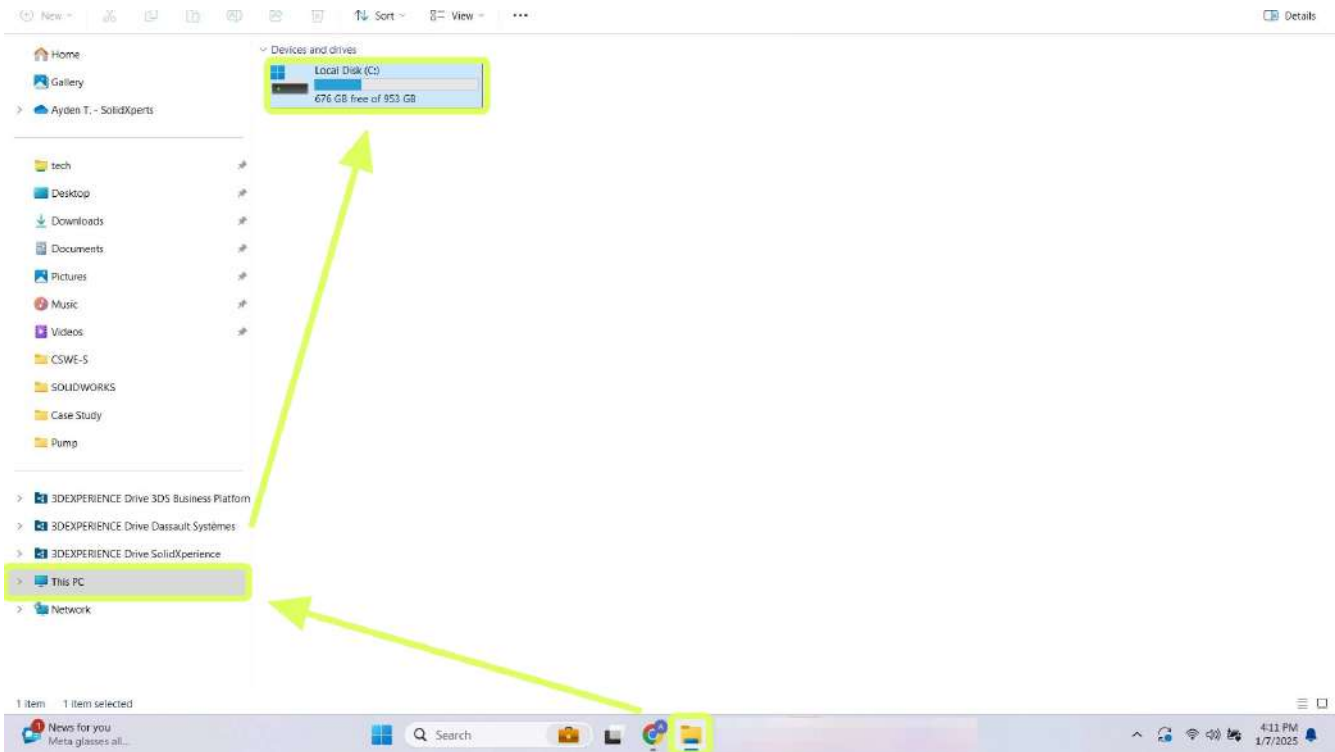




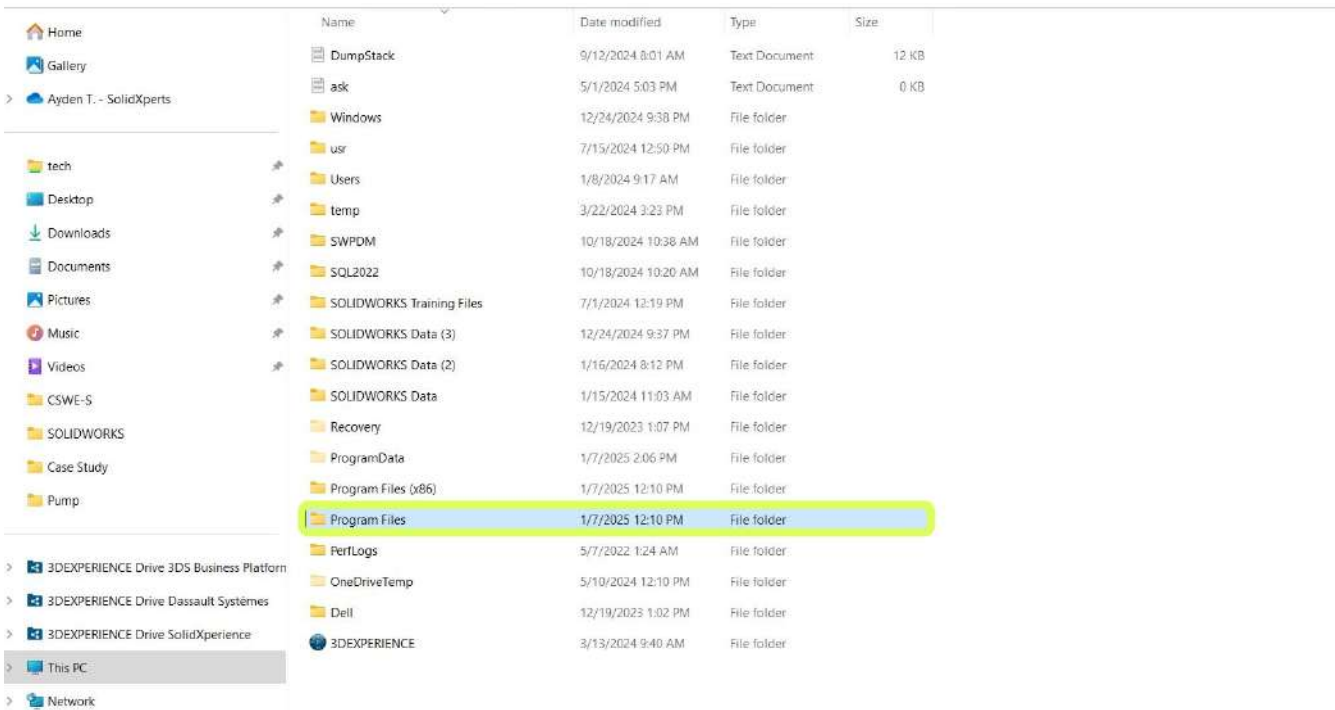
13. Once all related apps are deleted, close the window



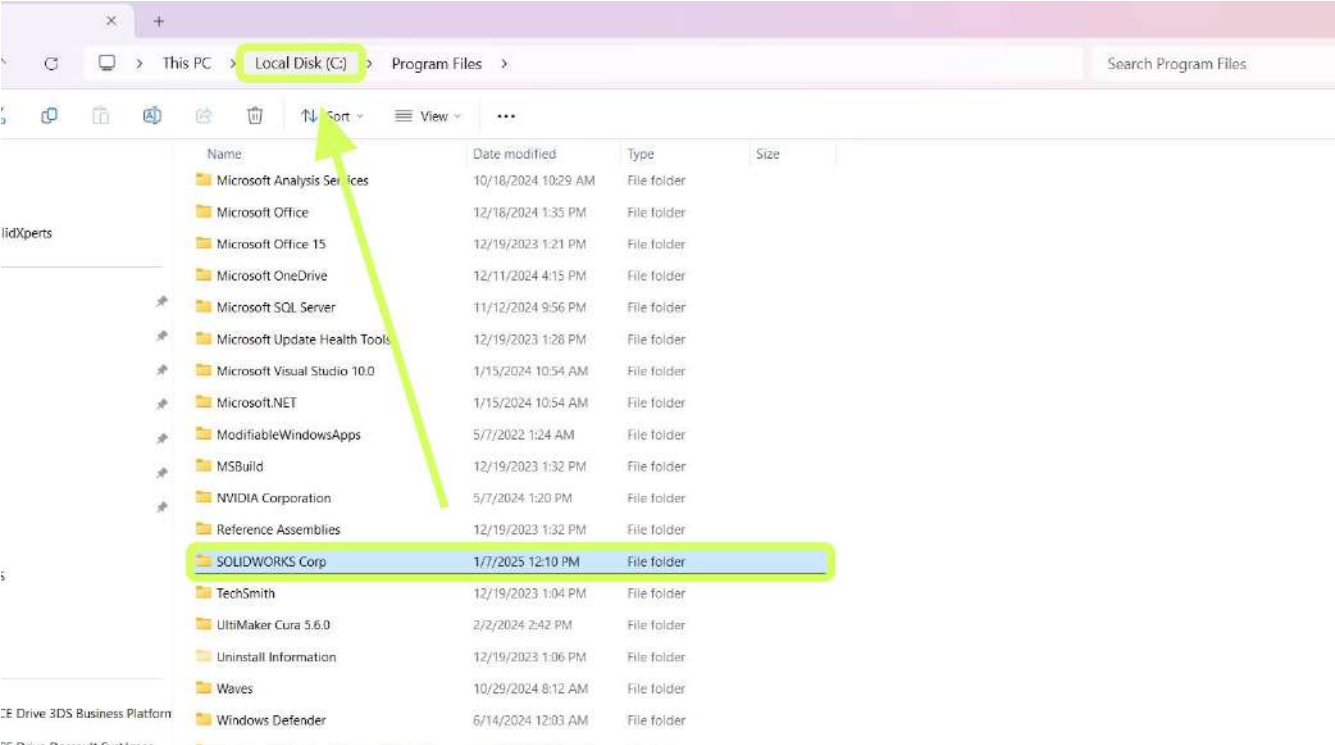
14. Open File Explorer, then open This PC, then open Local Drive C:, using administrator privileges to see hidden folders.



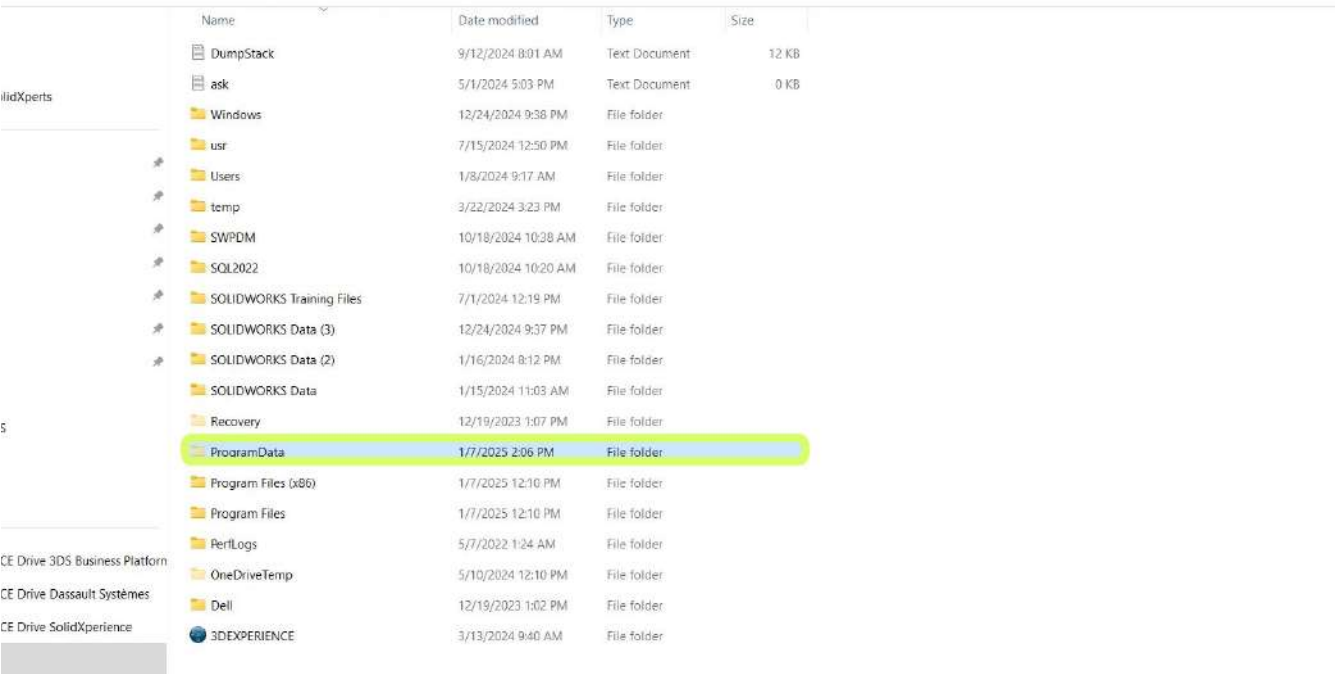
15. Open Program Files.



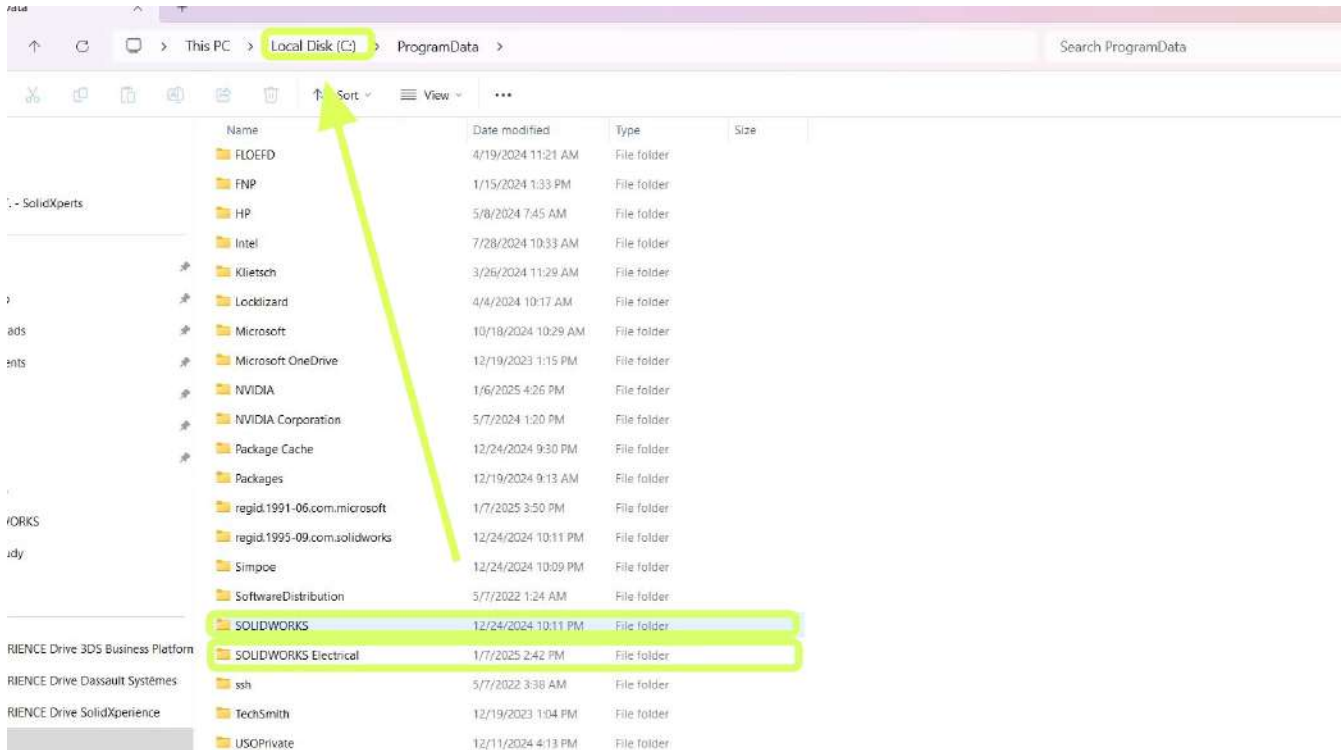
16. Delete SOLIDWORKS Corp, then return to Local Disk (C:).



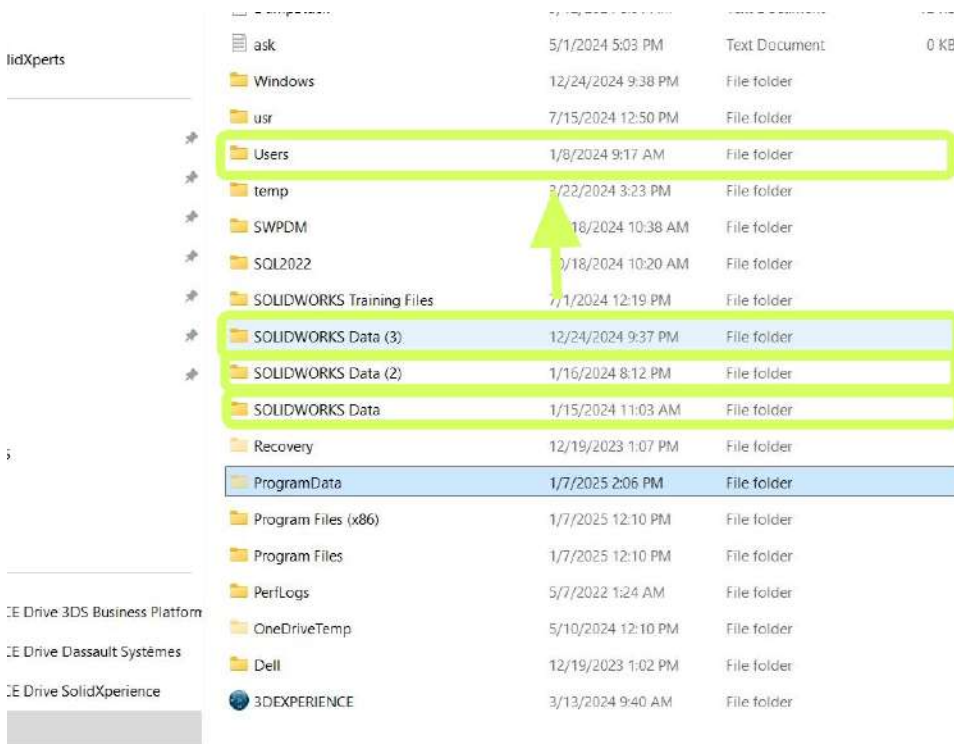
17. Open ProgramData.



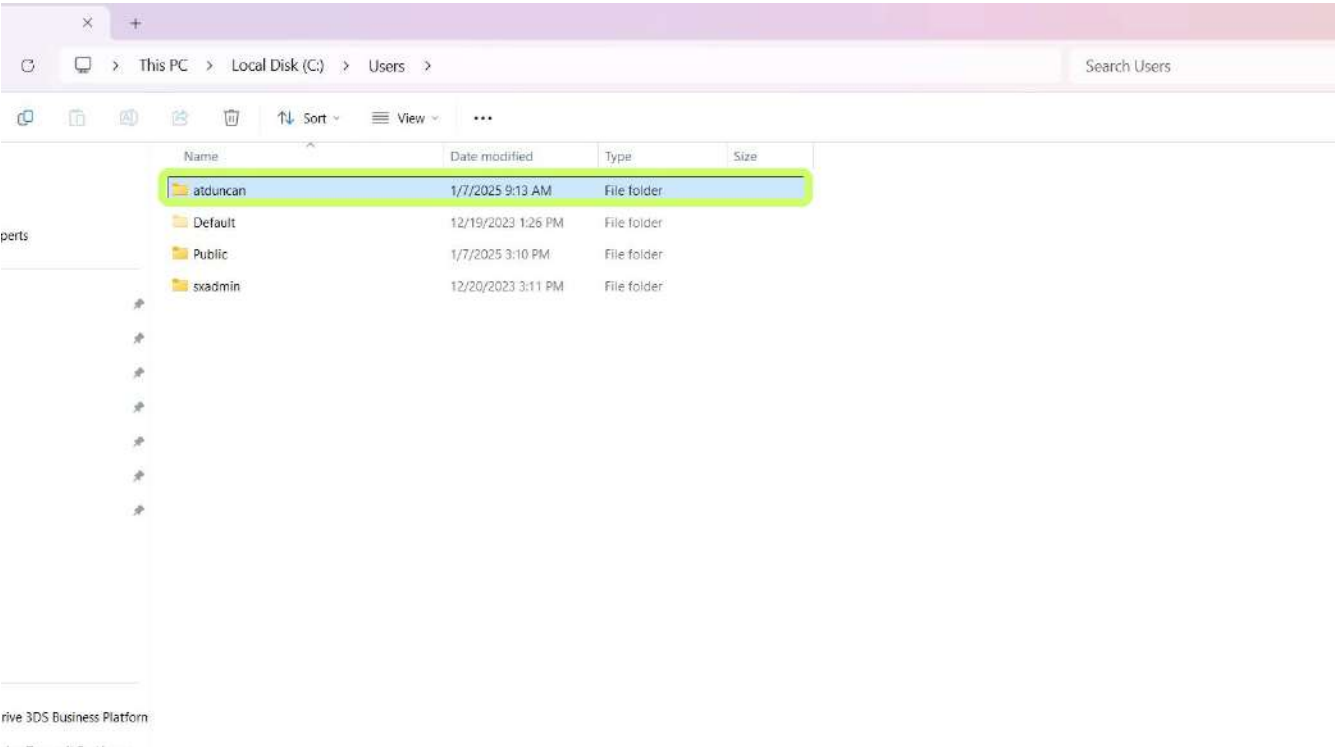
- 18.** Delete SOLIDWORKS and any other related files. (e.g. I would delete SOLIDWORKS and SOLIDWORKS Electrical). After deleting the folders, return to Local Disk (C:).



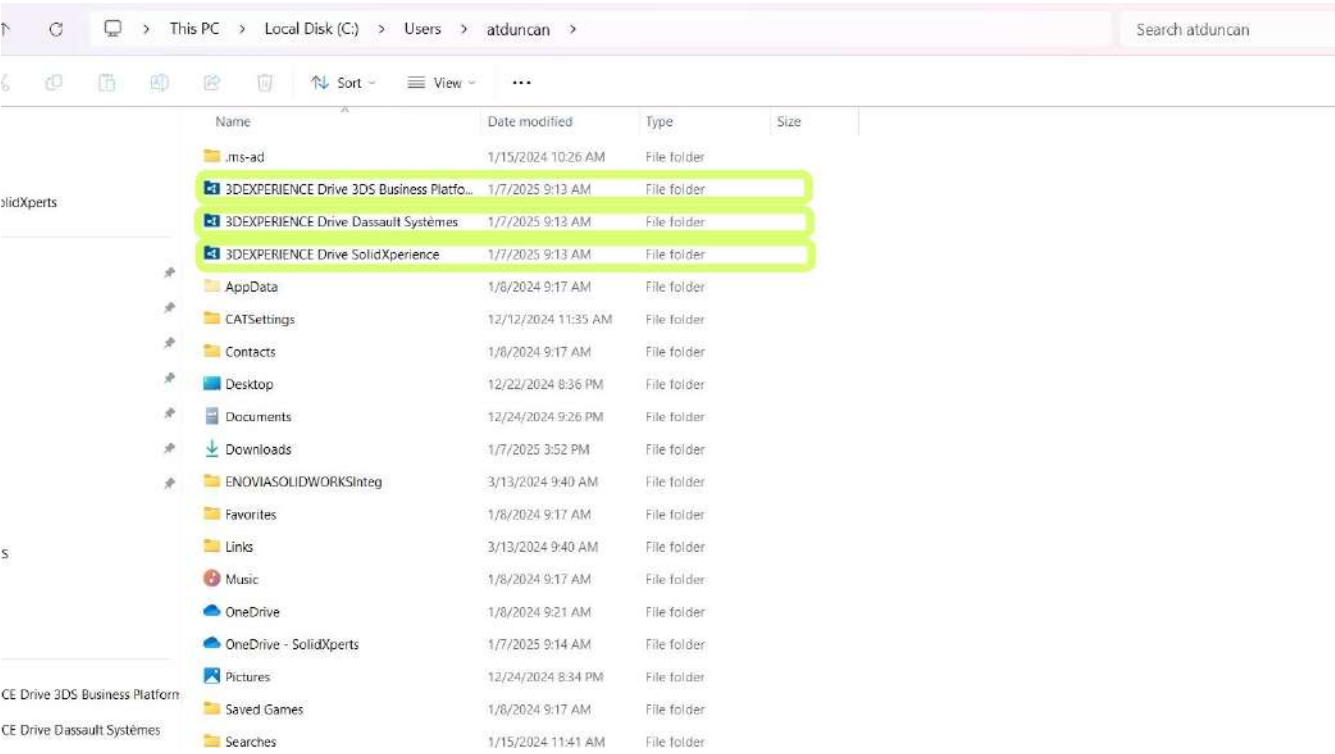
- 19.** Delete all SOLIDWORKS Files in the main (C:) directory. (e.g. delete SOLIDWORKS Data, SOLIDWORKS Data (2), and SOLIDWORKS Data (3)). After deleting these folders, open Users.



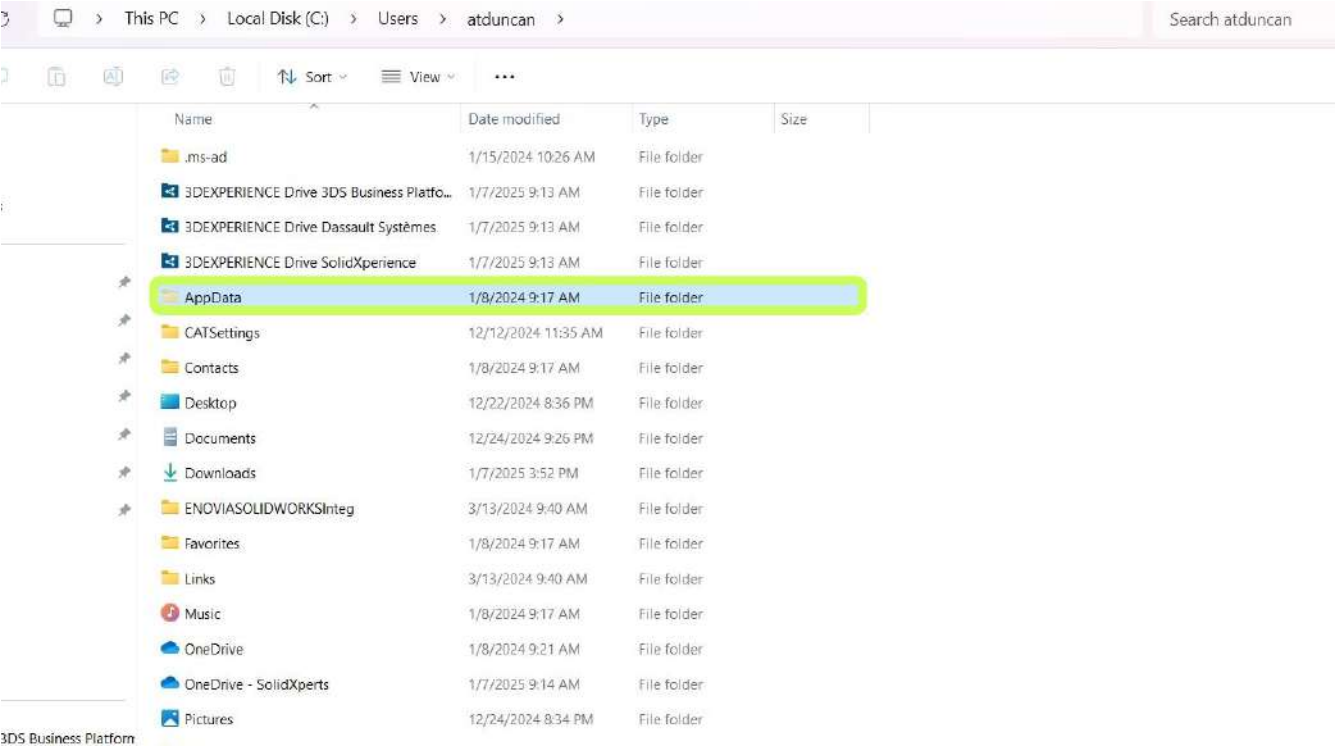
20. Open your user identification (e.g. atduncan).



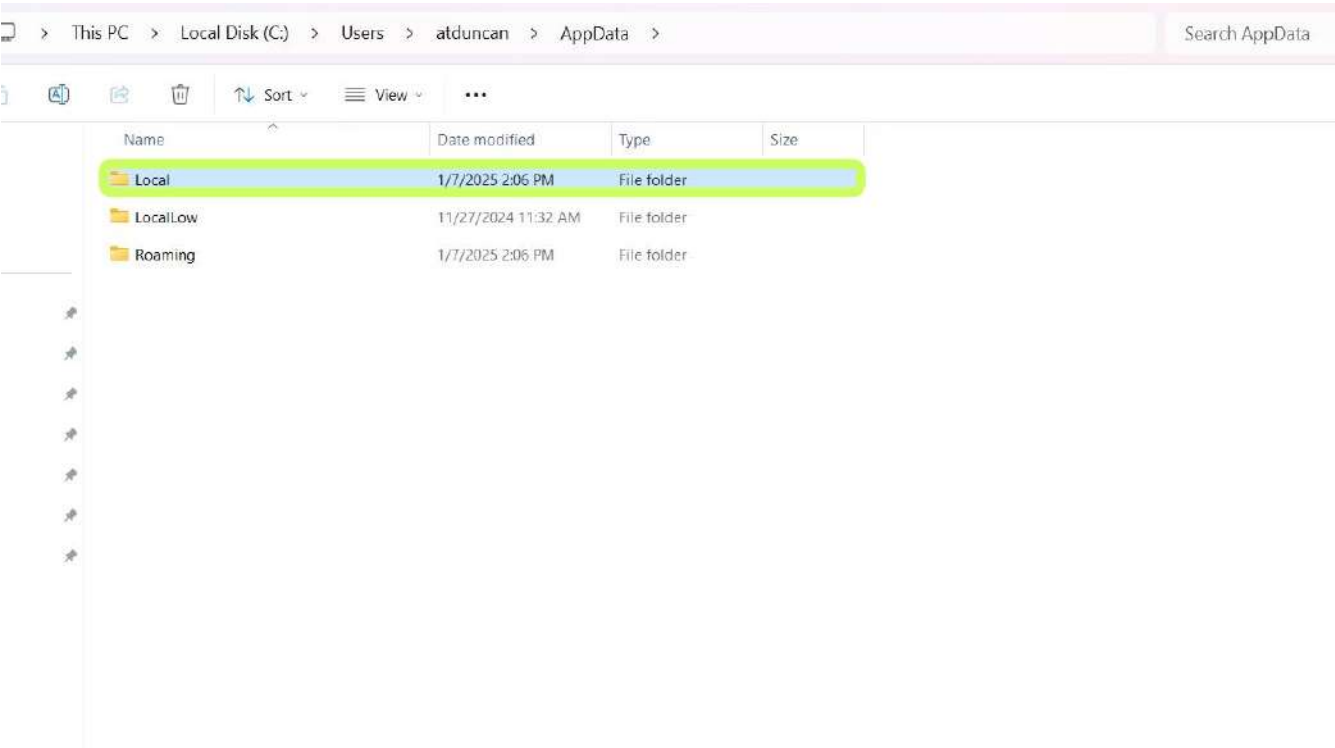
21. Delete any 3DEXPERIENCE related files. (e.g. 3DEXPERIENCE Drive 3DS..., 3DEXPERIENCE Drive Dassault..., and 3DEXPERIENCE Drive SOLID...)



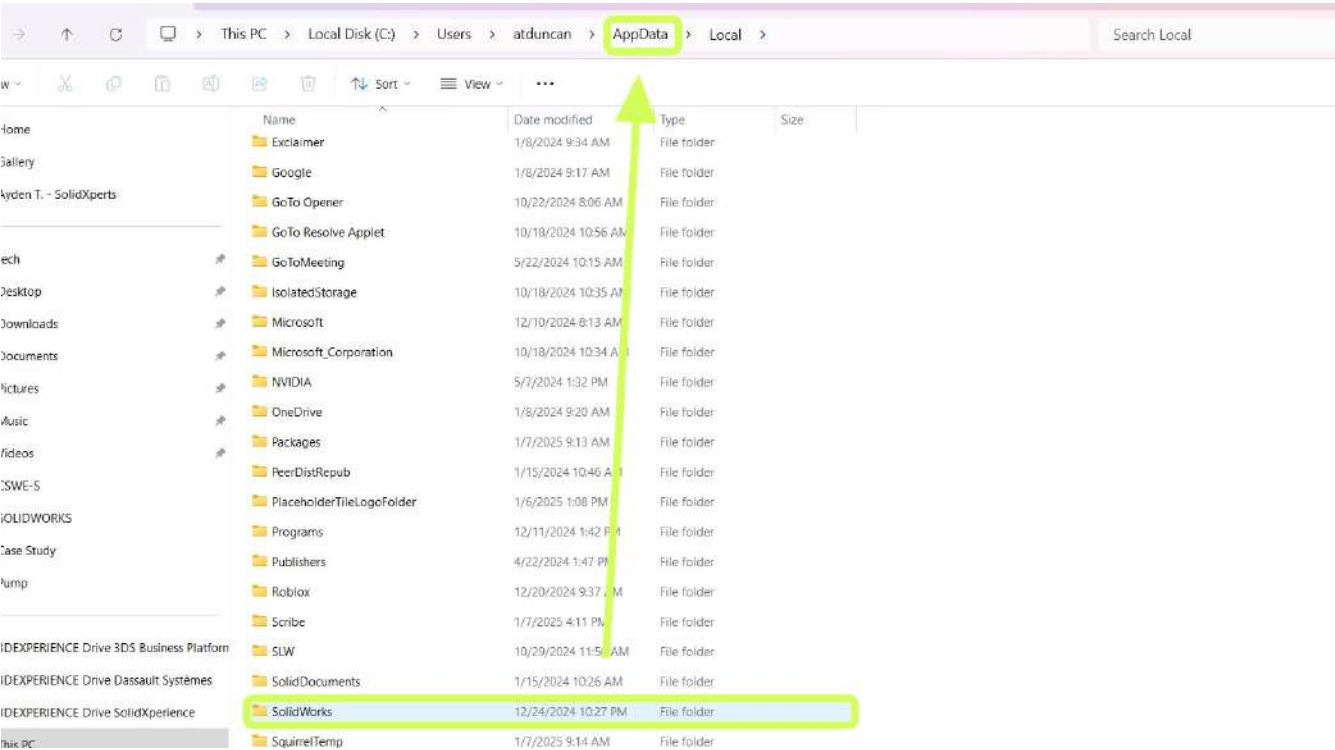
22. Open AppData.



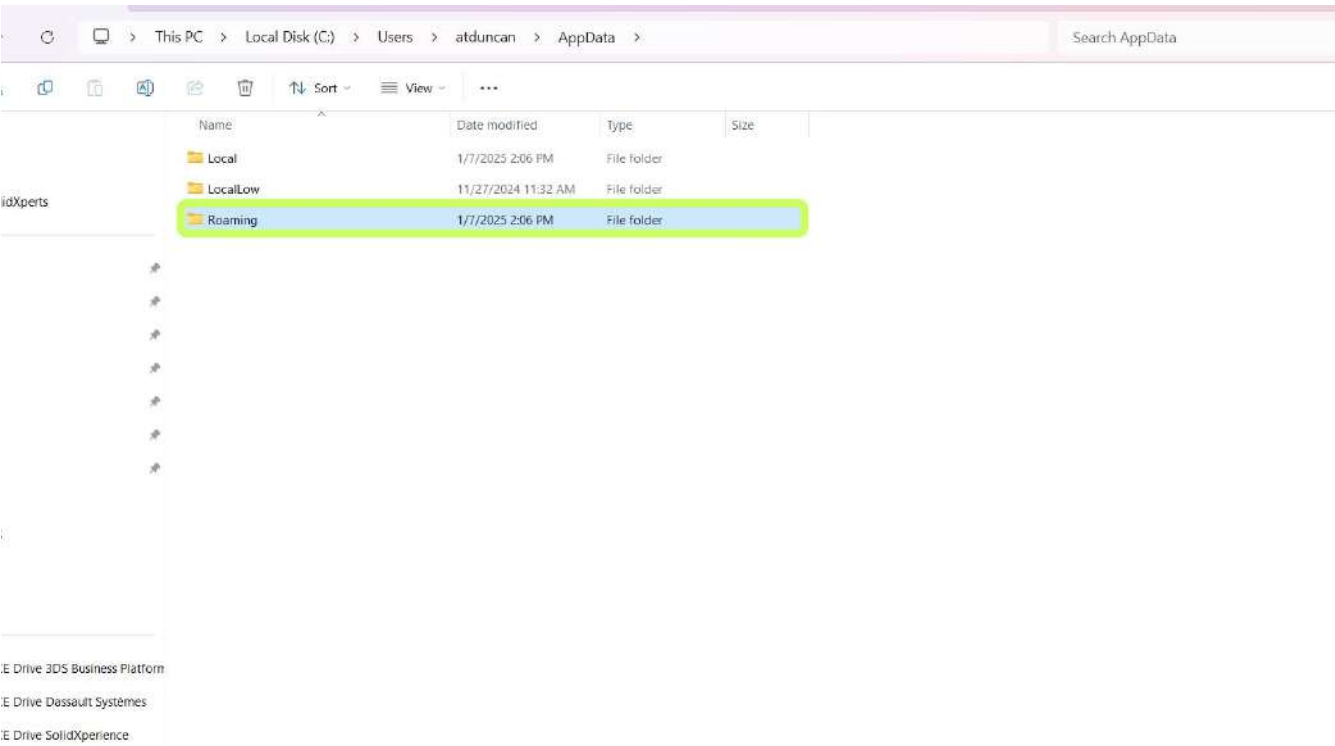
23. Open Local.



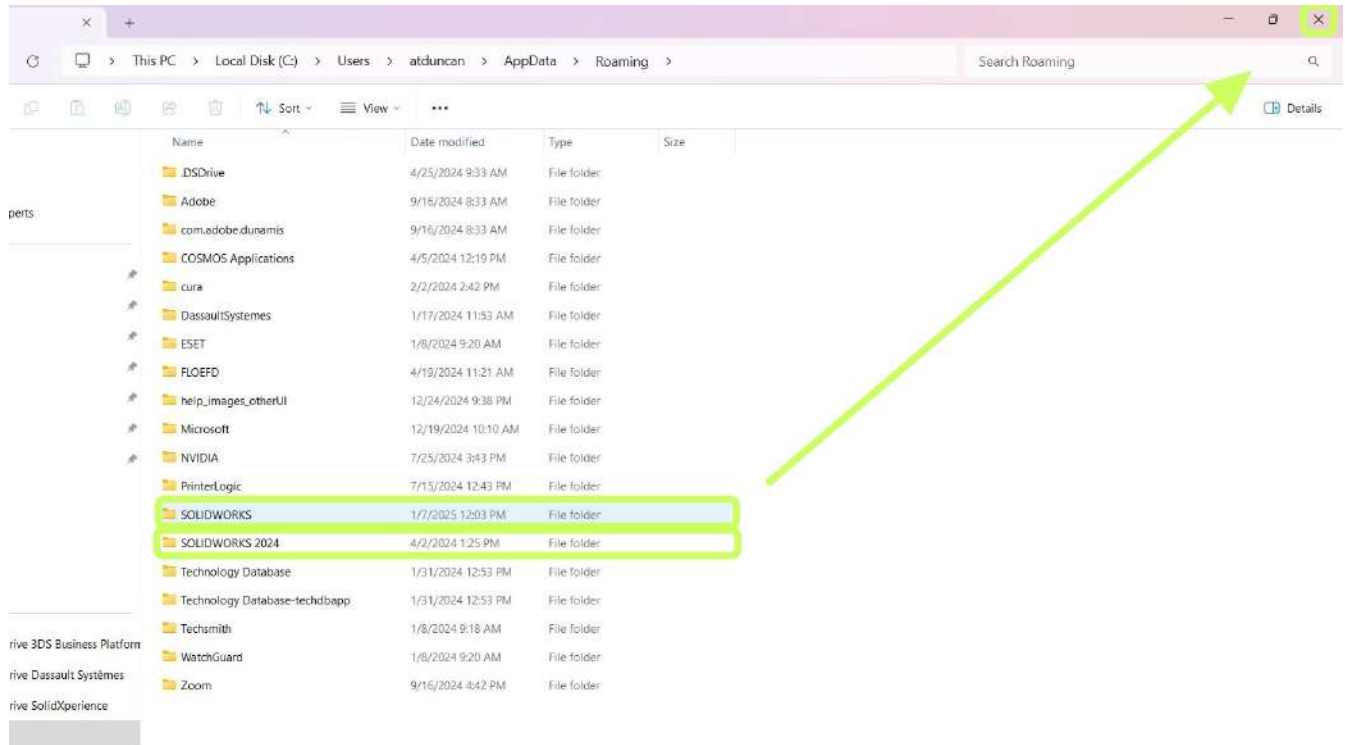
24. Delete SolidWorks, then return to AppData.



25. Open Roaming.



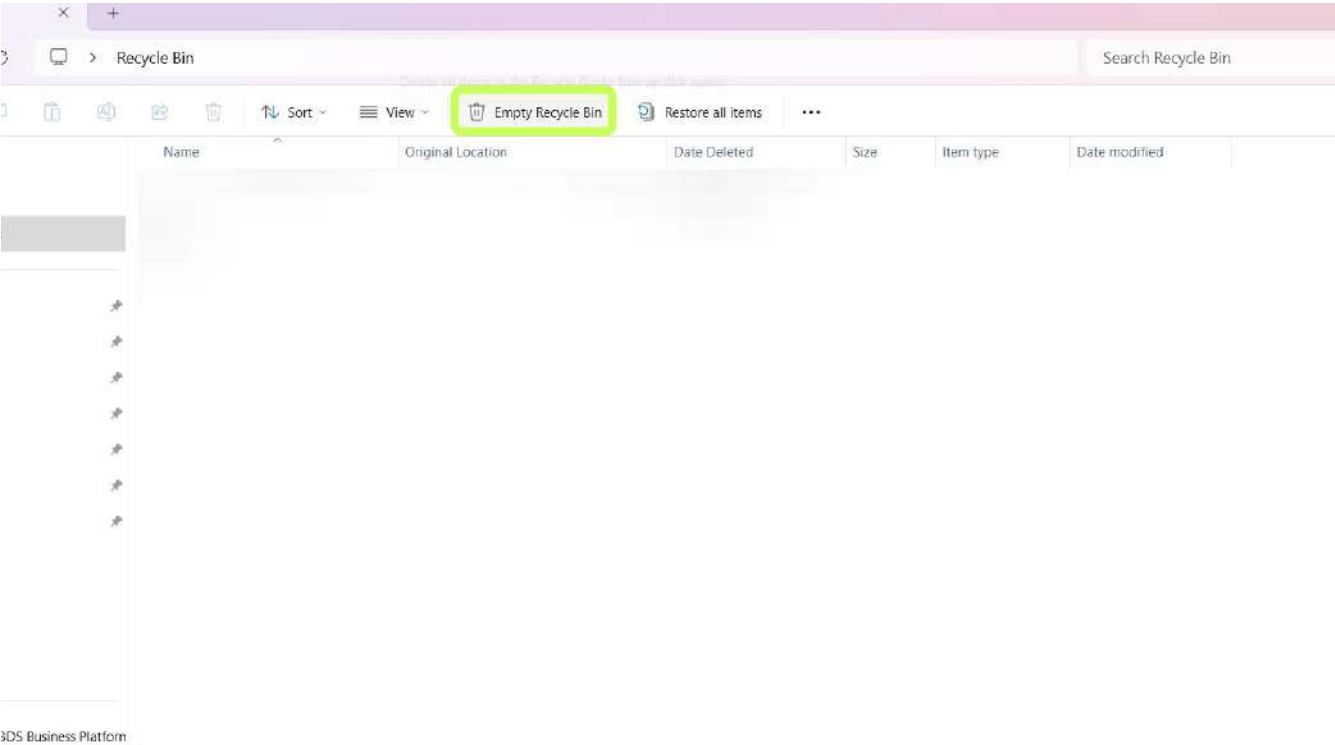
26. Delete all folders related to SOLIDWORKS (e.g. SOLIDWORKS and SOLIDWORKS 2024). Close File Explorer.



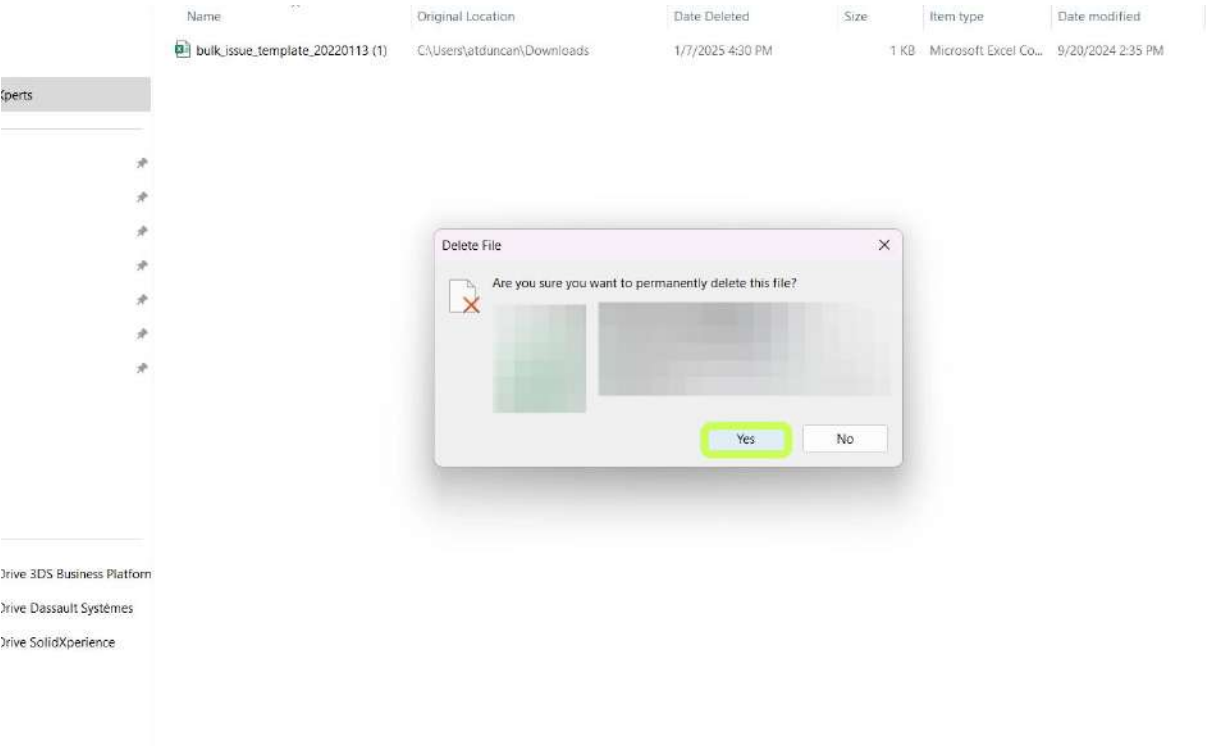
27. Open Recycle Bin.



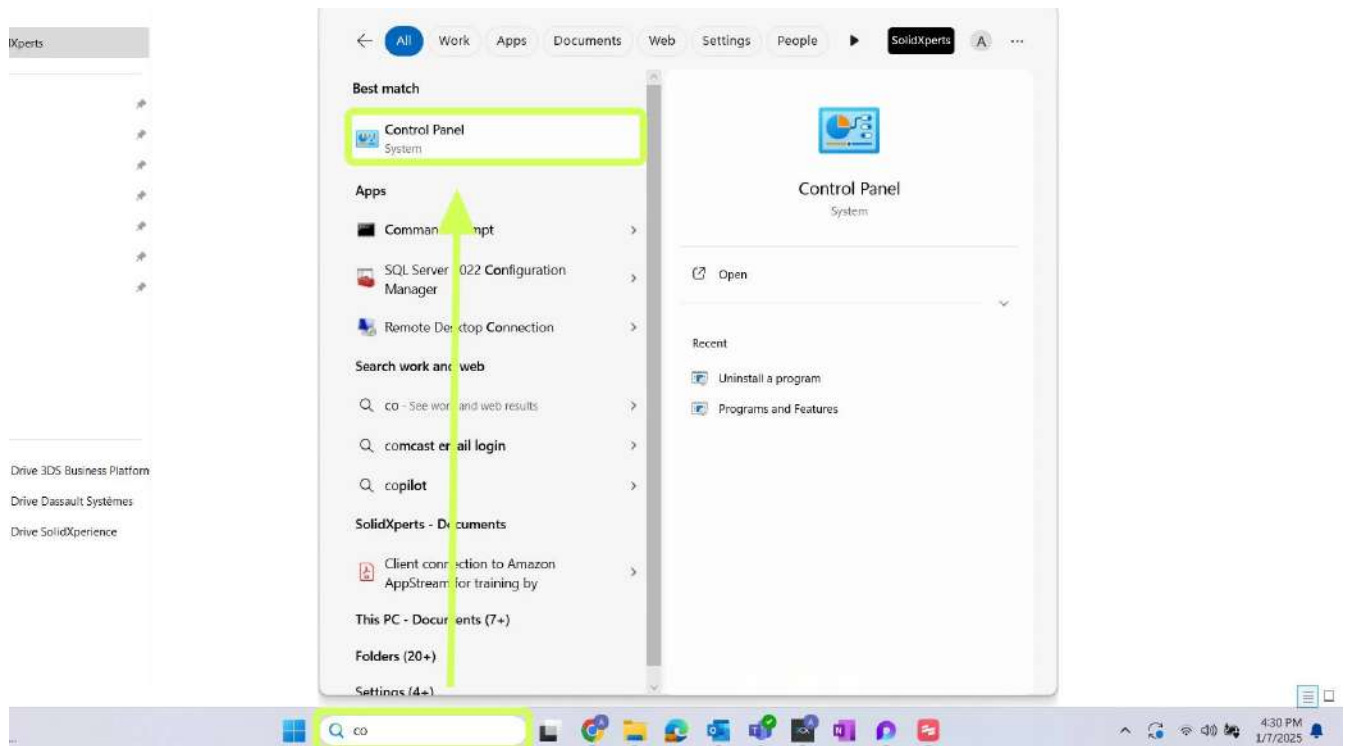
28. Select Empty Recycle Bin to permanently delete all previously deleted files.



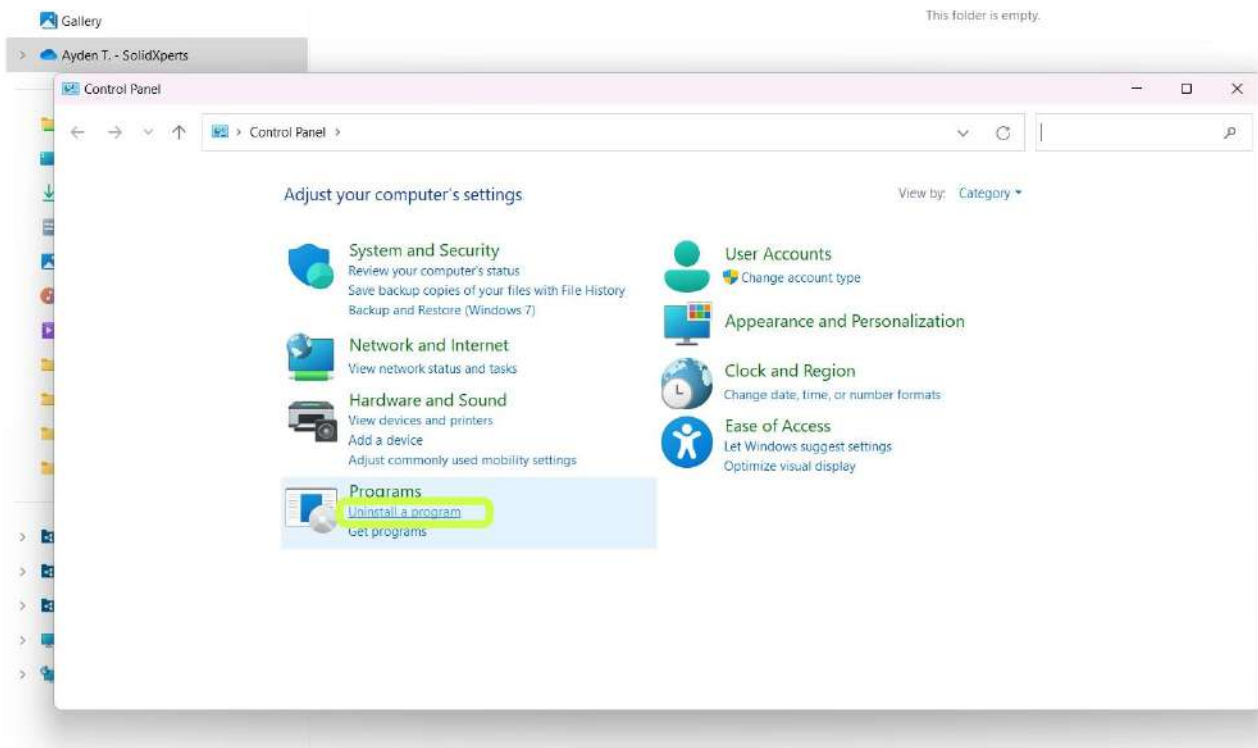
29. Select Yes to permanently delete all files.



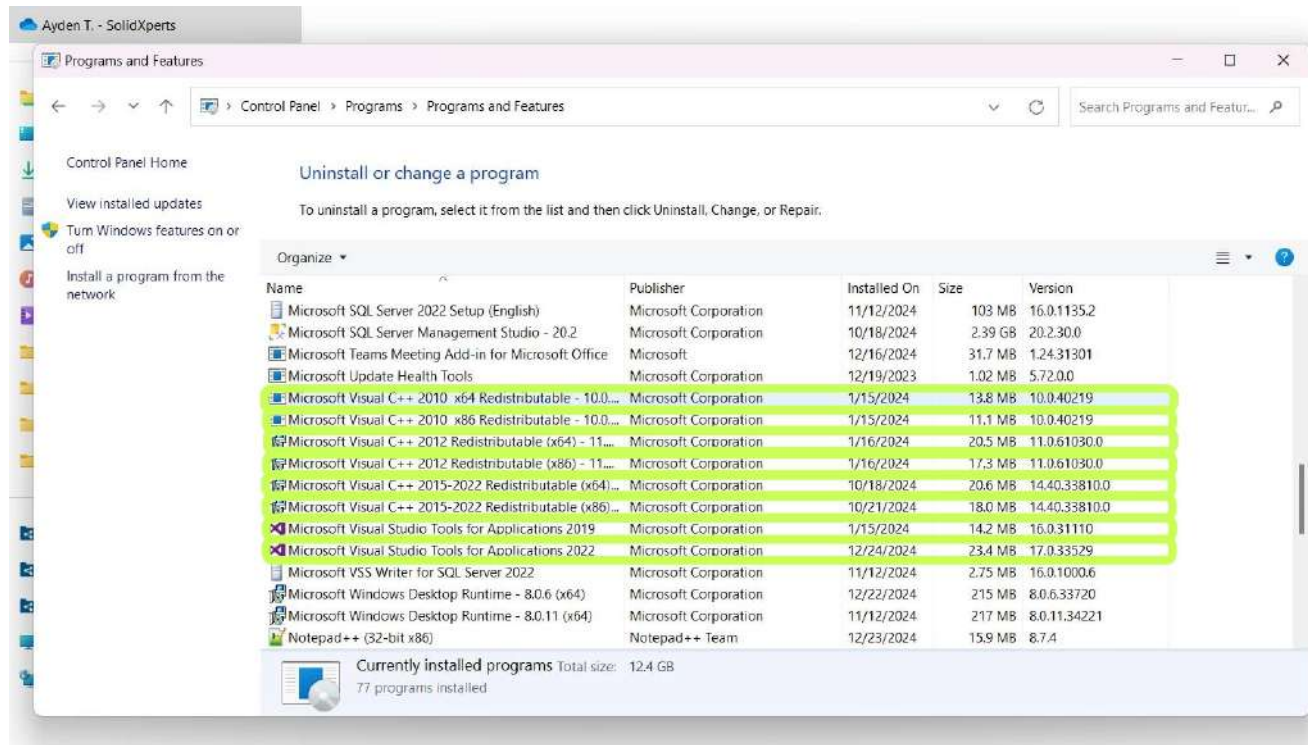
30. Select the Windows Explorer, search for Control Panel, then select Control Panel.



31. Select Uninstall a program.



32. Uninstall all C++ Redistributable and Microsoft Visual Studio Tools for Applications. (e.g. Microsoft Visual C++ Redistributable for each year present, as well as Microsoft Visual Studio Tools (8 files total)). Right click each application and select Uninstall to remove these programs. Additionally, delete Bonjour as well as Visual Studio Remote Debugger alongside the aforementioned programs.



33. Lastly, delete the following registry keys if they still exist. This can be done using the Registry Editor found when searching Registry Editor in the Windows Search Bar.

```
HKEY_CURRENT_USER\SOFTWARE\SolidWorks
HKEY_CURRENT_USER\SOFTWARE\Dassault Systemes\Composer
HKEY_CURRENT_USER\SOFTWARE\eDrawings
HKEY_CURRENT_USER\SOFTWARE\srac
HKEY_LOCAL_MACHINE\SOFTWARE\SolidWorks
HKEY_LOCAL_MACHINE\SOFTWARE\Dassault Systemes\Composer
HKEY_LOCAL_MACHINE\SOFTWARE\eDrawings
HKEY_LOCAL_MACHINE\SOFTWARE\Src
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\SolidWorks
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Dassault Systemes\Composer
```


- 34.** Restart your computer to reset and enact all these changes. If there were files that were unable to be deleted before, try again now. If you delete additional files after the restart of the computer, you will need to restart the computer once more to enact the changes of the file deletion. If folders continue to not allow you to delete them, try deleting the subfiles within the folder first, then try to delete the folder again.
- 35.** Once everything is deleted and the computer has been restarted, you have successfully performed a clean uninstall. This computer is now free of all previous instances of SolidWorks, and a clean install can begin.