

Code that I depend on and use

Now:

THE INTERNET

python: matplotlib, NumPy, OpenCV, pandas, some smaller libraries

ffmpeg, VLC media player

Past:

Lots of MATLAB

QGIS, bash

Tiny bit of java and Fortran

Why:

Because my Boss/Supervisor told me to

MATLAB was the first thing I learned and then switching to python wasn't too difficult, except for installation and package and version management lol

Code that I make

Now:

Data Processing of Asteroid Destruction Videos: basically .py files that turn .mp4s into .csv and scientific plots

Past:

Data Processing of Asteroid Images

Thermal models of cubesat

toy around with the python, MATLAB code of other scientists

Code that I will make

Scientific data processing and plotting for myself

After this course I think I'm kind of too stupid/lazy/disorganized to make code for other people to use lol