For this project, the following versions of software were used:

* OpenCV 4.5.5
  + OpenCV was built with CUDA support
* CMake 3.23.0
* CUDA 11.5 Update 2
* cuDNN 8.3.2
  + Correlates to CUDA version 11.5
  + Requires Application and access to NVIDIA’s Developer program
* ZLib 1.2.3
  + Required for cuDNN 8.3.2

Installation process:

* All software must be installed before compiling OpenCV libraries
* Errors arose the first few times OpenCV was compiled with CUDA support
  + This may be due to including the debug libraries in addition to release libraries
  + Also had issues upgrading PIP
    - When upgrading, it’s possible that the uninstallation of the outdated version was not completed
      * Nonetheless, the most up-to-date version was listed when running ‘pip –version’
    - On following attempts, PIP was upgraded using administrator privileges to ensure that no errors arose.