Steps

Follow the steps sequentially. Test for predictions only.

***Folder structure***

Brain extraction model

* Run\_model.py
* DenseConvNet
* Config
* \_\_init\_\_.py
* Baseclass.py
* Configs.json
* File\_utils
* Config\_utils.py
* Helper\_functions.py
* Scripts
* Train.py
* Predict.py
* Model
  + - * + Core
        + dataloader

***Command example:***

python run\_model.py <mode> <input\_vol\_path> <config\_file\_path> <output\_folder\_path>

<mode> ‘train’ or ‘predict’. Use ‘predict’ for now.

<input\_vol\_path> absolute path of. nii/. nii.gz volume

<config\_file\_path> absolute path of the config file (the red file in the diagram)

<output\_folder\_path> absolute path of the output with desired name of the file.