Here are some links that I promised to send your way:

Github link-1:

Classical Machine-Learning to predict drug molecule class https://github.com/ravichas/ML-predict-drugclass

• Github Link 2:

Neural network modeling to classify cancer types: https://github.com/ravichas/ML-TC1

Drug like data sources:

• PubChem: https://pubchem.ncbi.nlm.nih.gov/

• CheMBL: https://www.ebi.ac.uk/chembl/

• NCATS: https://opendata.ncats.nih.gov/covid19/

Useful Python Libraries:

rdkit: Chemoinformatics library: https://www.rdkit.org/docs/GettingStartedInPython.html

DeepChem: Drug discovery software: https://github.com/deepchem

ATOM/AMPL: https://github.com/ATOMconsortium/AMPL