

Data Understanding

EDA

Missingness map

Skew?

Look at my past works for good example techniques

Talk to people

Google

Crucial element: Know what you think you want to and know that someone has the ability to do

Data Prep

Conditional selection

Joining tables

Standardization

NA removal

Replacing values

Aggregating values

Getting the count of a value in a table

PCA

tidy data

wide data

Data Analysis

Techniques + Parameterization/Method selection + CV + results visualization/interpretation

Regression

Lin

Log

SVM

NN

K-NN

Boosted

Random Forest/Decision Tree

Ensemble

Cost Benefit analysis

Visualizations and schtuff

Carto db

python viz

r viz