FAQ’s

GBM’s

<https://github.com/dmlc/xgboost>

<https://github.com/Microsoft/LightGBM>

LightGBM is faster and is better for experimentation, xgboost is slightly more accurate.

Regularized Greedy Forest

<https://github.com/fukatani/rgf_python>

Neural Nets

<https://keras.io/> - Best for experimentation and Kaggle typically

Tensorflow if your interested in production nn’s

GLM’s

<http://www.statsmodels.org/stable/index.html>

Stacking Models

<http://blog.kaggle.com/2016/12/27/a-kagglers-guide-to-model-stacking-in-practice/>

Feature Engineering

<https://www.slideshare.net/HJvanVeen/feature-engineering-72376750>

<https://www.slideshare.net/OwenZhang2/tips-for-data-science-competitions>

Past Winning Solutions

<http://ndres.me/kaggle-past-solutions/>