**Project Idea Shortlist**

* AirBnB New User Destination Prediction (<https://www.kaggle.com/c/airbnb-recruiting-new-user-bookings/data>)
* Fake News Classification (combination of text analytics/NLP + some other prediction models)
* SpaceX Missile Launch Outcome Prediction
* Community Detection in Early Modern Englishmen (Francis Bacon network)
* Fraud Detection in Mobile Phone Payments
* Predicting Pokemon Sightings using features like temperature, time of day, terrain type, etc.
* Predicting the Popularity of New York Times Articles (<https://www.kaggle.com/c/15-071x-the-analytics-edge-competition-spring-2015/data>)
* Predicting Traffic based on Location, Type of Road, Traffic Flow Direction, Time, etc. (Regression)