ML Roadmap (2022 Plan)

* Use Kedro in all projects.
* Draw hypothesis from exploratory data analyses.
* Use GridSearchCV to optimize hyperparameters and cross-validation to ensure accuracy.
* Answer statistical questions using the data.
* Express future goals to be explored with more knowledge.

Supervised Learning (KEDRO Infused)

* Linear Regression
* Logistic Regression
* K-Nearest Neighbors
* Support Vector Machines
* Decision Trees
* Random Forests
* Naïve Bayes

Unsupervised Learning (KEDRO Infused)

* K-means clustering
* K-medoids clustering
* Density Based Spatial Clustering of Applications with Noise
* Principal Component Analysis
* Simple Recommender Systems

The Big Leagues

* CNN
* RNN
* NLP
* GANs
* Big Data with Spark