PICKING WINNERS

MARCH MADNESS

"We'll sleep in April" - Jon Rothstein

WHO YOU ARE

A person with free cash-flow looking to get a greater return on investment for your sports betting hobby.

OUR PROCESS

TEAM BY TEAM SEASON AVERAGES

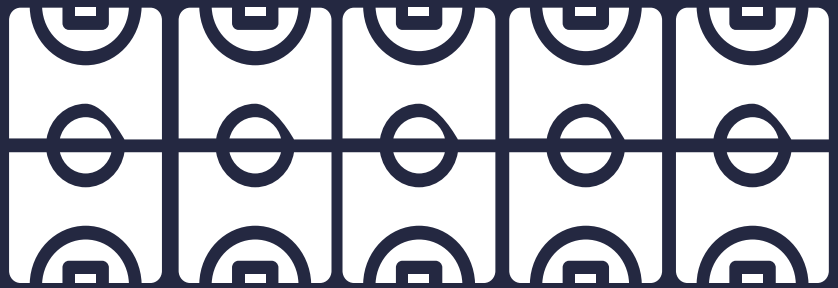
KEN POM RATINGS

MODEL SEASON

USING REGULAR SEASON

TEST

TRAIN



USING PAST TOURNAMENTS

OUR TRAINING METHODS

LOGISTIC REGRESSION

K-NEAREST NEIGHBORS

DECISION TREE

RANDOM FOREST

BAGGING CLASSIFIER

XGBOOST

MODEL SELECTION

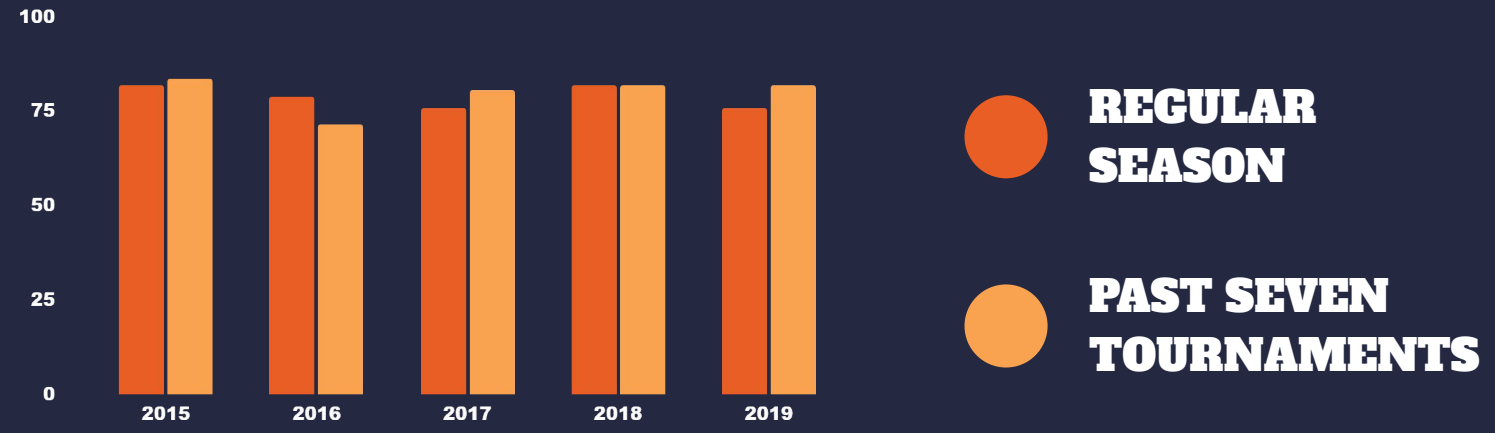
- LOGISTIC REGRESSION
- K-NEAREST NEIGHBORS
- DECISION TREE
- RANDOM FOREST
- BAGGING CLASSIFIER
- XGBOOST

82%

Test Accuracy

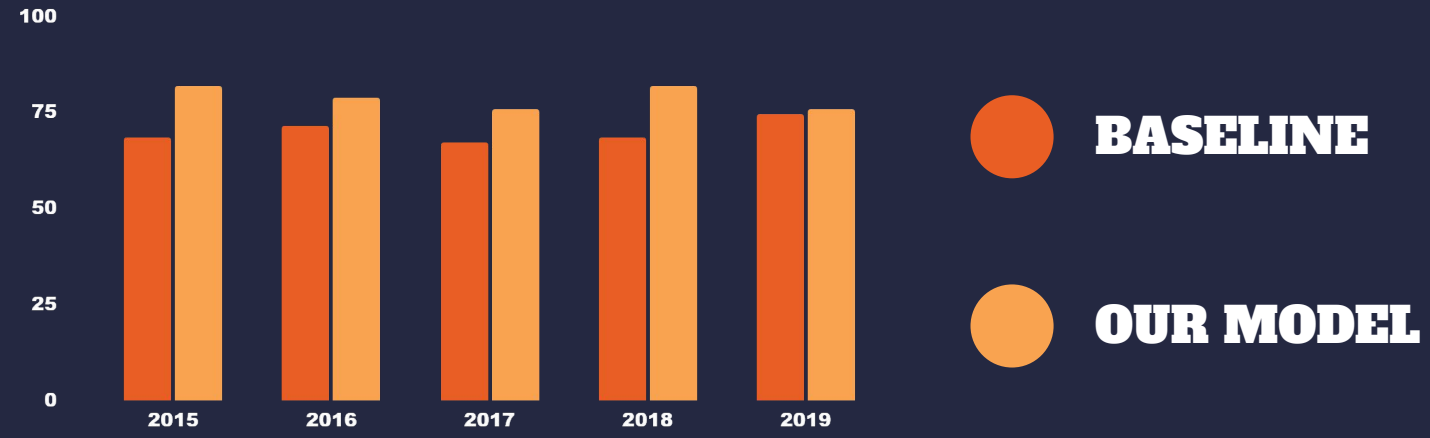
LOGISTIC REGRESSION

MODEL ACCURACY



MODEL SELECTION PROCESS

TOURNAMENT PERFORMANCE



WHAT WE REALLY FOUND

POSTSEASON UNDERDOGS

50 Correct Underdog	**50** Missed Underdog
20 Incorrect Underdog	**215** Correct Favorite

BETTING THE UNDERDOG

UNDERDOGS PROVIDE GREATER RETURN

WE HIT AT:

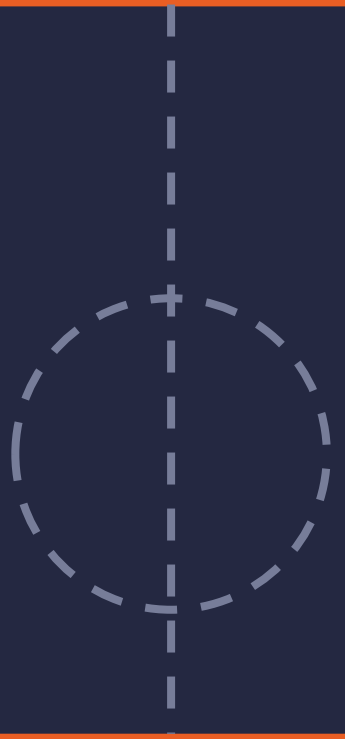
71%

NEXT STEPS

MONEYLINE DATA

PLAYER SPECIFIC MODELS

RISK ADJUSTED BETTING



THANK YOU

DO YOU HAVE ANY QUESTIONS?

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