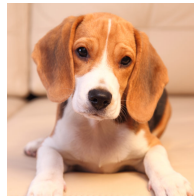


Classification:
Cat?



Human Error?



Avoidable Bias

- ▶ Train bigger model
- ▶ Train longer, use better optimization
- ▶ Change NN Architecture, Hyperparameter search

Error on Training Set



Variance

- ▶ More Data
- ▶ Regularization
- ▶ Change NN Architecture, Hyperparameter search

Error on Dev/Test Set