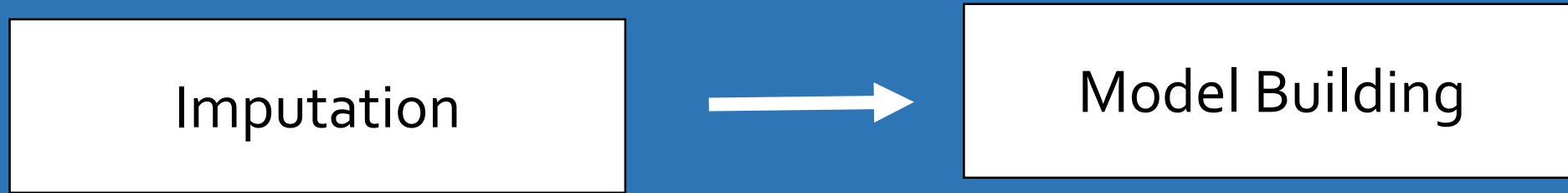


Random Walk with Penguins

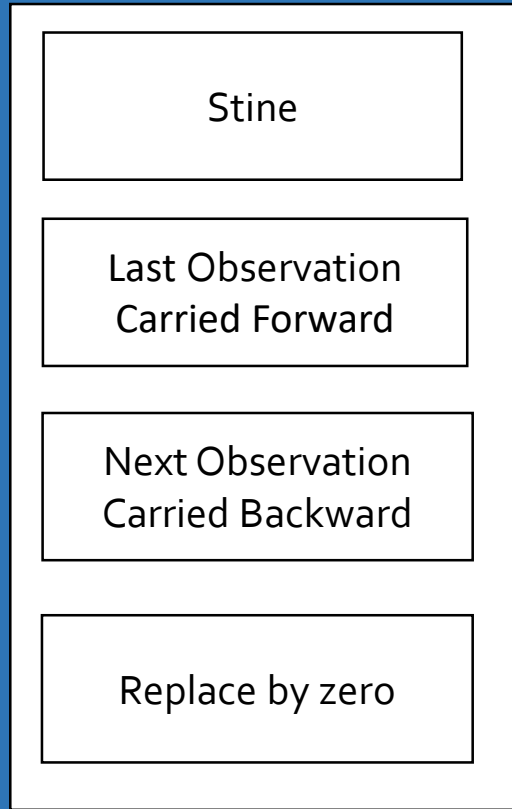
Solution Components



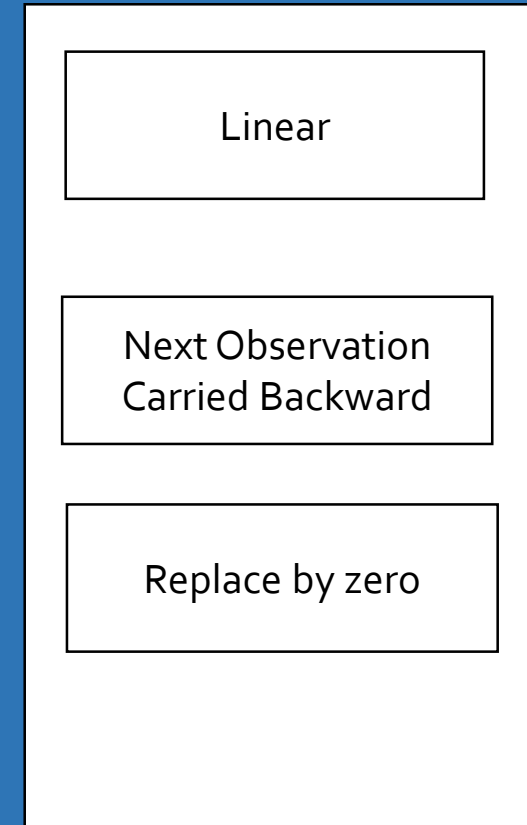
For each site and penguin type, two main components are used

- Imputation
- Model Building

Imputation



R Models
(Arima, ETS , Prophet)



Python Models
(XGBoost and RandomForest)

Final Model for each Row

