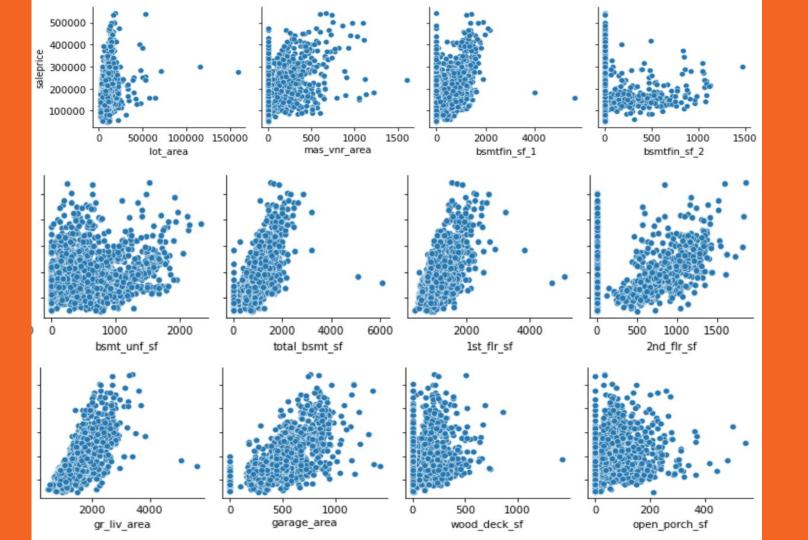
# Finding Sub-Market Value Homes in Ames, IA

With Anastasia Lincoln

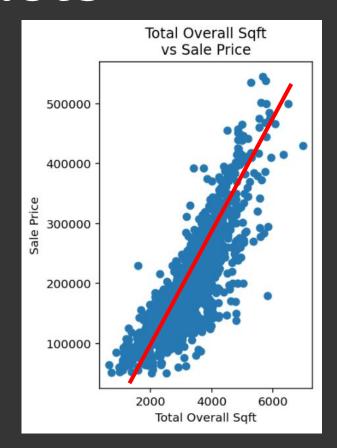
#### Welcome Back!

- General Home Features
  - Neighborhood
  - Square Footage
- Specific Privacy Features
  - Fencing
  - Home Type
  - Lot Configuration

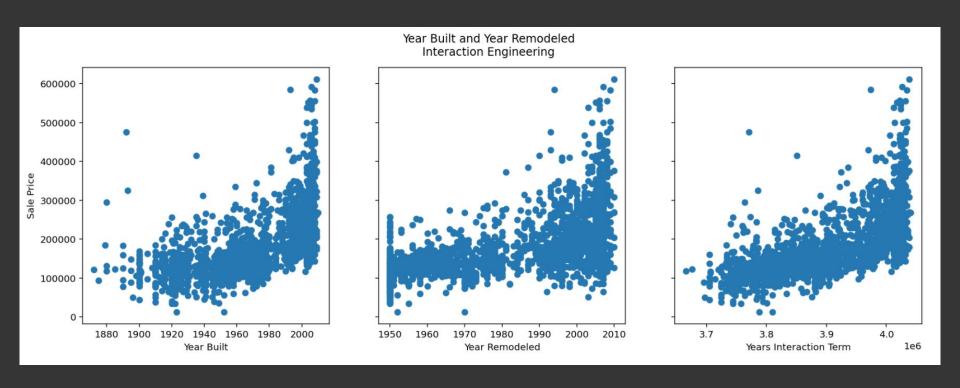


### Intro to Linear Models

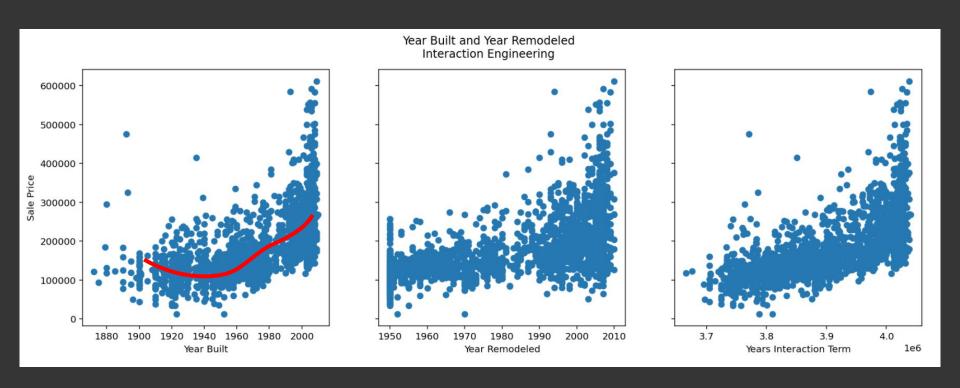
- Can draw a straight line through the scatterplot of the dependent and independent variables
- Combine to help us predict outcomes!



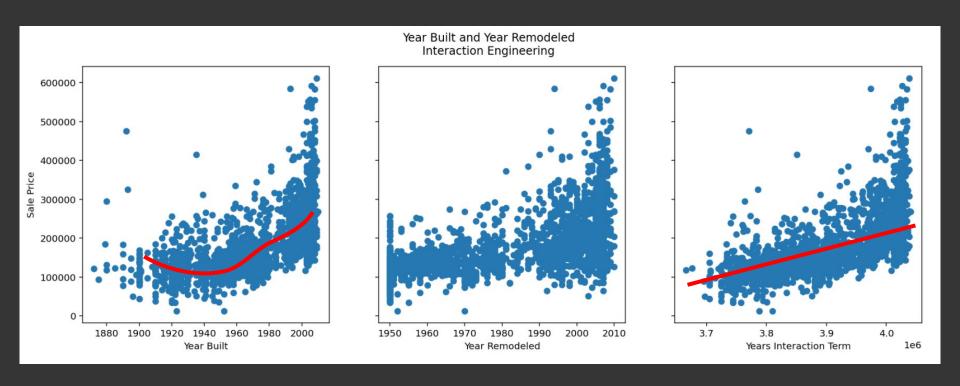
## Intro to Feature Engineering



## Intro to Feature Engineering



## Intro to Feature Engineering



#### **Baseline Model**

- Creates a baseline comparison for market value
- Generalizable to any client home searching in Ames



## Specific Model

- Take into account specific concerns
- Helps pick out the generally good deals from the great deals!



## For Your Consideration



1003 Lincoln Way

3025 Sedwick St

## **Next Steps**

- Compare market value on any houses of interest
- Consider the options offered today and provide any feedback
- Continue modeling!

## **Any Questions?**