

Midterm proposal

- Personal Statement

Career goal: I want be a data scientist working at Eastdil Secured, which is the premier real estate investment banking company uniquely combining capital markets and real estate expertise.

How this project align with the goal: The dataset I use is about the house price in Seattle. Analyzing the data can give me a general idea of the important factors that may influence the house price. Also the techniques using in the project will pave the way for a data scientist.

- Question

I wonder what the house price related to and which factor is the most important.

- Data source

I download the data from github.

URL: <https://github.com/Shreyas3108/house-price-prediction>

- Proposed Timeline of Work

Work list	Data
EDA	11.5-11.10
Data Processing	11.10-11.12
Modeling and Validation	11.12-11.25
Write up	11.25-12.1