Problem Statement Worksheet (Hypothesis Formation)

Where future data scientists should look for work and what criteria should they use in their searches. Analyze the data and perform the regression operation by salary as the base criterion. Get the results before the end of the second week of April 2021

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1 Context

Why are you working on this problem?

I'm working on this issue, because I think new data scientists need to outline a more successful job search

2 Criteria for success

What is the key criteria that will deem this work successful?

When each applicant can find a comfort zone in his search that combines the average salary, job description, place, estimated salary, and rating of the company as options that satisfy his aspirations.

3   Scope of solution space

What is the focus of this business initiative? I.e. What are you specific items will you focus on exclusively?

I will focus on the data dispute and how to get some relationship between salary and other parameters.

4   Constraints within solution space

What constraints exist that may prevent this business initiative from succeeding?

No more than two weeks to finish the job.
My job on weekends

5   Stakeholders to provide key insight

Who are the key stakeholders that need to be involved in this project? Where will you source your data from and who will you present your recommendation to once you have identified a solution?

Source of Data: Kaggle. Glassdoor. csv file
Mentor: Richard Ball
SpringBoard Website. GitHub. Slack Community

6   Key data sources

What are the key pieces of data you need to answer the questions related to the problem you are trying to solve?

Glassdoor.csv file from Kaggle
https://www.kaggle.com/milan400/glassdoordata-scientist/tasks?taskId=1549