PROJECT I

LIAM GILET

INTRODUCTION

Question:

 What salary should be offered to a full-time data scientist to attract top talent when looking at U.S. vs. global differences?

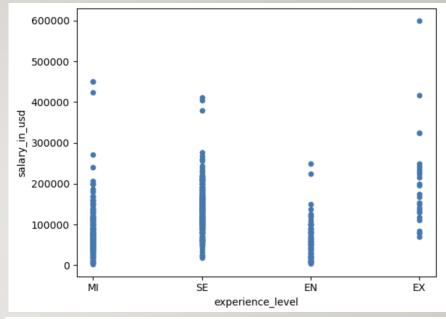
Alternative Questions:

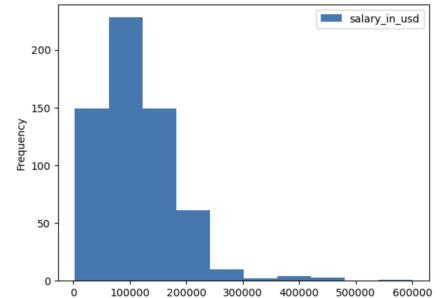
- How does U.S. data science salaries compare to the offshore markets?
- Does experience level correlate to current salaries?
- Does remote work affect salaries?
- What are salaries for data scientist in the U.S., what is a strong salary range to offer?

SALARIES VS EXPERIENCE

 Interesting to notice Junior MI Mid-level and intermediate SE Senior-level have more of the frequent salaries above \$100,000

 Salary frequency in the U.S. are right in between \$100,000 and \$200,000 as well

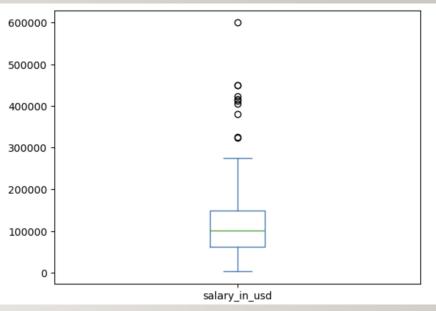


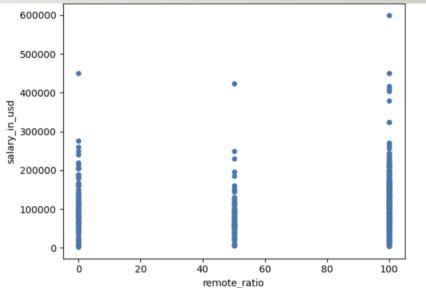


SALARIES IN U.S. WITH REMOTE RATIO

• Box plot shows salary in the U.S. is right in between \$50,000 and \$150,000 with some noticeable outliers

 Remote ratio shows data scientists who are working close to fully remote are averaging a higher salary





RECOMMENDATIONS

• Data Scientist in the U.S. from 2020-2022 averaged a salary of \$108,187.83.

 Salaries in the U.S. for data scientist are more competitive, typically hiring more experienced professionals and not entry level

• Final recommendation is to hire a full-time data scientist with a salary of \$145,000 to be competitive