

Employment Salary Prediction

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Problem

- To correctly predict future salaries for data scientist.
- As an employer, identifying salaries for individuals with a certain level of experience
- As a student what can you expect as a salary in future years.

Stake holders

- Employers/Recruiters
- Students
- Data scientists



Features Used

- Work year: The year the salary was paid.
- Experience level: The experience level in the job during the year
 1. EN Entry-level
 2. Junior MI Mid-level
 3. Intermediate SE Senior-level
 4. Expert EX Executive-level or Director
- Job title: The role worked in current year
- Salaries in USD: The salary in USD



Previous Solutions

- Don't include salaries in Canadian dollars
- The features used isn't sufficient to accurately predict job salaries
- Don't include future predictions on job salaries

Demo

References

Images used

<https://www.govexec.com/management/2015/03/what-stakeholder-6-things-you-should-know/107778/>

<https://www.searchenginejournal.com/free-data-sources/302601/>