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Data Job

Relevant training course: Data Analyst

Level of difficulty: 07/10

Description of the project:

The aim of this project is to understand thanks to data the different technical roles that have emerged in the Data industry. More specifically, you will need to deeply analyze the tasks carried out and the tools used by each position in order to establish the range of skills expected from each role in the world of Data Science.

Then, you will be able to build a role recommender system allowing the other students to target the position that best corresponds to their aspirations and current skills.

Resources to refer to:

- **Data:**

The provided dataset contains the answers of 20 000 participants to a poll organized by the Kaggle.com website in order to present the most complete view possible of the state of data science and machine learning in the industry. The dataset link is as follows:

<https://www.kaggle.com/c/kaggle-survey-2020/overview>

Validation conditions for the project:

- an exploration, data visualization and data pre-processing **report** ;
- a modeling **report** ;
- a final **report** and associated **GitHub**.

[DataScientest.com](https://www.data-scientest.com)

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