RESUME SCANNER

OBJECTIVE:

Made a resume scanner which can scan any resume and tell us about how much compatible it is for below mentioned positions

1. Data Analyst
2. Data Scientists
3. Data Engineer

Tech used:

Python (JUPYTER NOTEBOOK)

Extra knowledge:

Made this project using **Natural Processing Language (NPL)** .It focus on making natural human language usable by computer language.

It gives computer the ability to understand text and spoken words in same way as humans can.

**Natural Language Tool Kit(NLTK)** : It is python package which is used for NLP. I have mainly used **docx2txt** library first imported it and then used **docx2txt.process** to convert docx to text.

Then I have used **Count Vectorizer** and **Cosine similarity** to find relation between texts.

Results:

Gives result in percentage values and tell how much your resume matches with job description.

The end