

DTSC 630 - M01/Spring 2022

Data Visualization - Project Deliverable 1: Abstract - *revised version*

Dr. Cheng

Project Name: Job skillset seeking recommender

Project Description:

In this project, we are going to build a web-server based job skillset recommendation engine. The dataset is from Kaggle (URL:

https://www.kaggle.com/code/rayjohnsoncomedy/job-skills/data?select=job_skills.csv) with 1250 records and 7 features. The users would need to input their skillset(s) in order to find the optimal job/title/position by our recommendation engine. Also, the interactive visualization graphs will be used in this project are as follows:

- Word Cloud
- Pie chart
- Radar Charts

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