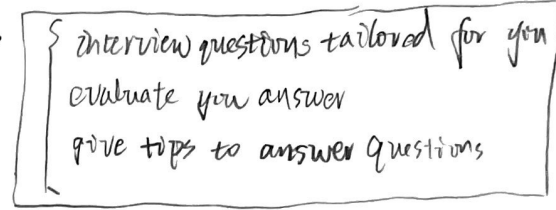
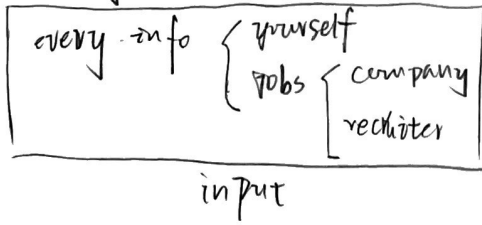


3 phase.

Phase 1: Text only. + DS jobs.] for capstone project.



Phase 2: Audio + DS jobs.

Applying those audio LLM.

Phase 3: All kinds of jobs.

Study

- AI Summer
- Prompt Engineering
- Advanced Data Analytics.

Tasks

- interviewee's info template.
- LLM prompt template
 - what interview Q interviewers like to ask?
- let model judge my answer for that question.

Sep. 1 — Sep. 30.

User part: upload information

User's info

resume
(mainly)
cover letter.

type in (less $\checkmark\checkmark$ error, time consuming $\times\times$, least convenient \times)
copy-paste (some \times error, lesser \checkmark time, more convenient $\checkmark\times$, but not much)
upload pdf (might have more error $\checkmark\times$, least time \checkmark , most convenient $\checkmark\checkmark$) (GIT plugin)
depends on efficiency of pdf recognizer

LinkedIn → do not suggest web scrap large list in a short time.

GitHub

→ Web scraping

- ① register a developer account
- ② create applications in my developer account to get access to API keys.
- ③ review the API documentation and ensure you comply companies terms of use and policies.
- ④ use the API to access data in a way that respects user privacy and companies rules.

* international student or not (visa status) [not required]

job related info

LinkedIn
(like above)

company's info { company's web link.
+ company's name

job description { copy-paste
web link.
job title

Job description.

Company's web page.

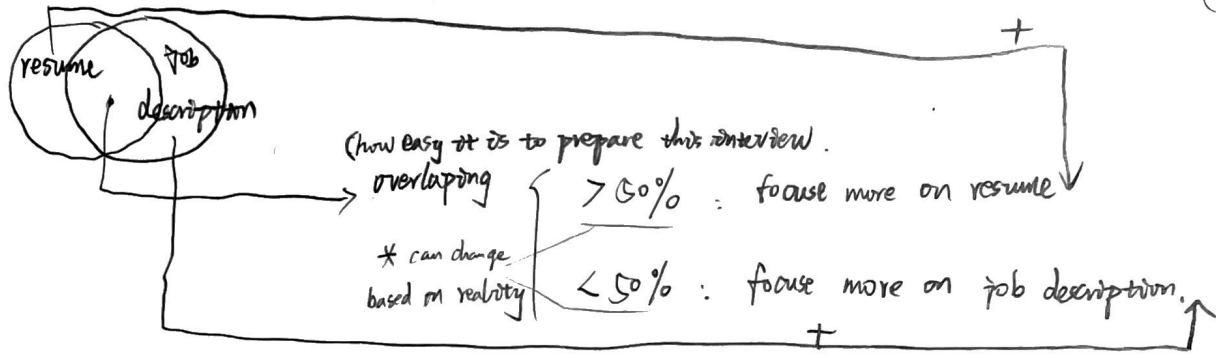
(lots of limits:

diff companies have diff rules.

web change oftenly, need to maintain our scraper.

LLM part: ask personalized interview questions + evaluate user's answer (+ give tips to improve answer).

Personalized questions:



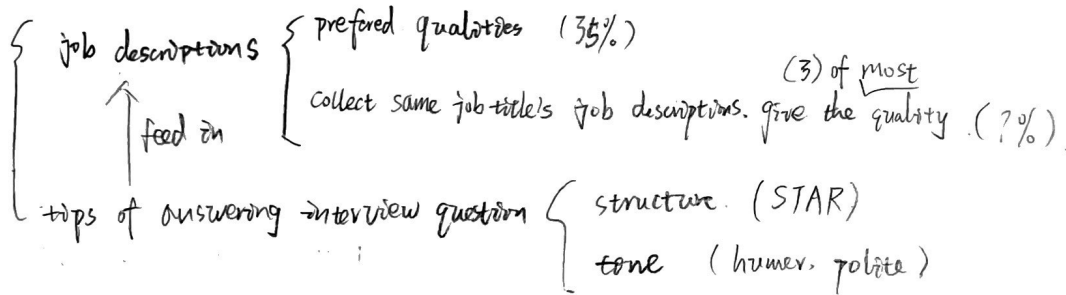
possible interviewer {

- Company's value
- HR recruiters.
- interviewer (might know who they are before interview)

} ⇒ From LinkedIn.

interview questions from CMC.

Evaluate user's answer



Human Feedbacks:

{

- behavioral Q : CMC faculties { evaluation, tips to improve.
- technical Q : DSI faculties { evaluation, tips to improve.

}

because:

① if you are a good fit on your resume, more deeper question related your resume can be asked.

② if you do not have advantage on your resume, but you got the interview, you might be asked more about how you transfer your advantage to things the required on job description.

iterations.