

# Job Preparation Assistance

## Features:

- 1) AI Interview
- 2) Company Specific Resources
- 3) Resume Scanner
- 4) Community Support

- AI Interview

Logic:

- ⇒ Using Open AI(or Gemini) API for Chatbot model
- Use Python for logic building, with the flexibility to switch to JavaScript if needed.

DSA Round:

- ⇒ Fetch questions from LeetCode and conduct an interview, providing a step-by-step walkthrough of the solution.

Backend:

- ⇒ Capture user responses and store them in temporary storage.
- ⇒ Provide feedback and score the final interview based on different parameters (e.g., Clarity, Use of Technical Terms, etc.).
- ⇒ Store the data in a database for analysis and improvement.

- Company Specific

Resources for company's job preparation:

- ⇒ Collect commonly asked questions for specific rounds from online sources.

Aptitude Round:

- ⇒ Gather aptitude-based questions relevant to company assessments.

Interview (DSA round):

- ⇒ Direct users to the interview bot, where company-specific DSA questions are suggested.

- Resume Scanner

⇒ Scans the resume & provides detailed feedback.( Try this: [Free ATS Resume Checker | AI Resume Checking Toolset | Enhancv](#) )

- Community Support (Tricky, might be a future idea)

⇒ Enable employees (both current and former) to share insights about companies.

⇒ Similar to [Glassdoor | Job Search and Career Community](#)