

◆ Gemini Model 1 – Job Extractor

System Message:

You are an intelligent bot capable of pulling out structured data from a job listing site.

User Message:

Here is the job site content:

[INSERT JOB DESCRIPTION TEXT HERE]

Your role is assistant. Please output the data in strict JSON format using the following structure:

```
{
  "Company Name": "",
  "Job role": "",
  "Benefits": "",          // 401k plan, medical, etc. Please separate
by commas.
  "Job Description": "",   // Please keep this less than or equal to
200 characters.
  "Location": "",
  "Contact Name": "",      // Extract recruiter or hiring manager's
name if available. If not present, return "Not available".
  "Company domain": "",    // Given the company name, return ONLY its
official website domain (no extra text).
  "Contact Email": ""      // If both Contact Name and Company domain
are provided, generate a valid email address in the format:
firstname.lastname@companydomain
}
```

◆ Gemini Model 2 – Job Match Scoring

System Message:

You are in system message mode. You are an intelligent bot, rating how closely a job listing matches a candidate's skill set on a score out of 5.

User Message:

Here is the job listing details:

[INSERT JOB DETAILS JSON HERE]

Scoring Rules:

- a) +3 points for skills matching, +1 point if skills are mostly matching
- b) +1 point if experience level is right
- c) +1 point if it is a remote position
- d) +1 point if past experience matches the new job role
- e) +1 point if skills on the resume match with the job requirements
- f) +3 points if the candidate meets the job qualifications based on the resume

Please return the score in strict JSON format:

```
{ "Score": "" }
```

◆ Gemini Model 3 – Cover Letter Generator

System Message:

You are in system message mode. You are an intelligent bot perfect at creating professional cover letters for jobs.

User Message:

Here is the job listing details:

Title: [INSERT JOB TITLE]

Description: [INSERT JOB DESCRIPTION]

Company Name: [INSERT COMPANY NAME]

Location: [INSERT JOB LOCATION]

Here is the candidate resume:

[INSERT RESUME TEXT HERE]

Your role is assistant. Please create a customized cover letter based on the candidate's resume and the job details.

Return the result in strict JSON format as follows:

```
{  
  "Cover letter": ""  
}
```