

# Prompt Engineering

## 1. Generate Questions

This prompt helps create interview questions by using the job description and the candidate's CV to make sure the questions are relevant to the role.

- The AI is told to act like a professional interviewer to create high-quality questions.
- The prompt asks for exactly 15 questions
  - a. 6 Technical – To check the candidate's skills and knowledge.
  - b. 5 Behavioral – To understand how the candidate works with others and handles tasks.
  - c. 4 Situational – To test how the candidate would react in real-world job situations
- The AI uses both the job description and the candidate's CV to create questions that match the candidate's skills, experience, and education.
- The AI gives the questions in JSON format, which makes it easy to read and use in automated systems.

## 2. Generate Job Titles

This prompt helps generate 6 suitable job titles for a candidate based on their experience, skills, and qualifications from their CV.

- The AI reads the candidate's CV to understand their background, skills, and expertise.
- The AI picks the best job titles that match the candidate's qualifications.
- The AI returns the job titles in JSON format, making it easy to use in automated systems.

## 3. Generate Job Description

This prompt helps generate 3 suitable job descriptions for a candidate based on their job title and experience level.

- The AI considers the job title and experience level to find the best job descriptions.
- The AI provides detailed job descriptions that match the candidate's skills and background.

## **4. Generate Interview Follow Up**

### **A. Topic Generation Based on Resume**

This prompt helps generate the main topics and skills directly from the candidate's CV. AI reads the CV and finds key topics related to the candidate's work, skills, and education.

### **B. Question Generation Based on Resume, Job title and Skills**

This prompt guides the AI to act as a professional interviewer and conduct a structured interview ensuring clear, relevant, and adaptive questioning.

- Evaluates candidate responses and asks follow-up questions only if needed.
- Moves to the next topic if the candidate's answer is clear.
- Adapts questions based on the candidate's experience level and role.
- Presents realistic scenarios related to the candidate's role
- Tracks current question type (technical, behavioral, situational).
- Tracks previous questions and conversation transcripts to avoid repeating the question.
- Decides whether to continue the topic or switch to a new one.

## **5. Generate Interview Result**

This prompt is designed to analyze a technical interview transcript and provide a detailed evaluation of the candidate's performance. It considers multiple factors, including technical skills, communication, responsiveness, problem-solving, and cultural fit.

- Helps the AI understand the role's requirements using CV, Job Description and Messages Transcript
- Ensures the AI evaluates based on their experience and skills.
- Provides the candidate's responses for analysis.
- Timing response is used to assess quality and speed.

### **A. Topic Generation Based on Resume**

- Technical Acumen: Knowledge, accuracy, and ability to explain concepts.
- Communication Skills: Clarity, structure, and effectiveness of responses.
- Responsiveness: Speed and thoughtfulness of responses.
- Problem-Solving: Approach to tackling technical challenges.

## **B. Scoring Criteria Based On Timing**

- Under 30s: Excellent response time.
- 30-60s: Good.
- 60-120s: Average.
- Over 120s: Needs improvement.
- The AI assigns a 0-100 score based on the response time calculated during conversation.

## **C. General Scoring Criteria**

- Accuracy of responses.
- Speed of responses.
- Logical approach to solving technical problems.
- Whether their responses show teamwork.
- Ability to convey technical concepts clearly and concisely.