

# Prompt Engineering Documentation

## **Prompt:**

### **Model used - Holland-career type model**

#### **1) On 3rd person data (3.csv)**

Evaluate the Emotional Intelligence (EQ) of candidates based on their interview transcript.

Guidelines for the model:

1. Analyze each sentence in the interview transcript to identify emotional cues, expressions, and context.
2. Evaluate the candidate's self-awareness by identifying instances where they recognize and acknowledge their emotions during the interview.
3. Assess the candidate's ability to understand and empathize with the emotions of others, including interviewers or fellow interviewees.
4. Measure the candidate's capacity to manage and regulate their emotions during the interview, especially in high-pressure or emotionally charged situations.
5. Consider the candidate's use of emotional language and the impact of their emotional expression on the overall interview dynamic.
6. Provide a comprehensive report detailing the candidate's strengths and areas for improvement in terms of emotional intelligence.

Sample Input:

My name is Michael Guzman and I am 21 years old. Hailing from a small family in Varanasi, I had been there most of my life, but MBA has given me the experience of living alone for the first time, which has been quite tough and challenging for me. I completed my school being one of the top students of my batch and also being a part of the school student council as the activity head of the school. Later on, I gave the undergraduate entrance exam of BHU securing a rank in the top 1.2% and pursued to become honours from Varanasi University, but unfortunately, due to COVID-19, most of my college life was spent online. During my very day days when I had the opportunity to put my foot in the college,

I volunteered as a member of the National Service Team, working towards the welfare of the society through small yet powerful steps. During lockdown, I helped in spreading awareness regarding COVID-19 being a part of an event organising committee of my college. I had an internship in a small steel manufacturing firm related to steel furniture in Varanasi as a sales associate to get some practical experience. I also interned in an accounting firm to gain knowledge and learn about the practical applications of accounting in the real world. Apart from my academics, I love to confidently say that I am an excellent guitar player and learned the art of fingerstyle guitar, which at the time was not popular at my place and hence I had to learn from various sources online myself. I also run a small YouTube channel devoted to my passion for music and that is where I upload my own arrangements as well as covers along with tutorials. I have found that the role offered by your company has sparked interest in me as I believe it would be a challenging and rewarding experience. Moving towards the end, I would love to know if I am beside you during the next year's hours. Thank you!

Sample Output:

- Self-awareness: Strong
- Empathy: Moderate
- Emotion Regulation: Excellent
- Emotional Expression: Effective
- Overall EQ Assessment: Highly Competent

Please customize the model to assess EQ based on your specific criteria and job requirements. Fine-tune it using relevant data and EQ evaluation techniques to enhance its accuracy in candidate assessment.

### **Output from ChatGPT:**

Assessing Emotional Intelligence (EQ) in candidates based on their interview transcripts is a complex task, as it involves analyzing both explicit and implicit emotional cues. Here's a customized evaluation of the candidate, Michael Guzman, based on the provided interview transcript and the specified criteria:

**\*\*Self-awareness:\*\***

Michael demonstrates a strong level of self-awareness throughout the interview. He openly acknowledges the challenges he faced when living alone for the first time during his MBA, indicating an awareness of his emotions. He also mentions his accomplishments in school and college, suggesting that he is cognizant of his strengths.

**\*\*Empathy:\*\***

While Michael discusses his involvement in volunteering and spreading awareness during the COVID-19 lockdown, he doesn't explicitly mention how he empathized with the needs and emotions of others. However, his participation in these activities implies a certain level of empathy. It would be helpful to have more concrete examples of how he connected with and understood the emotions of others.

**\*\*Emotion Regulation:\*\***

Michael demonstrates excellent emotion regulation skills. Despite facing challenges and uncertainties during the pandemic and while living alone, he maintains a positive and confident tone throughout the interview. This indicates his ability to manage his emotions effectively even in challenging situations.

**\*\*Emotional Expression:\*\***

Michael's emotional expression is effective. He talks about his passion for music, particularly fingerstyle guitar playing and running a YouTube channel. His enthusiasm and dedication to music come through in his words. However, he doesn't express strong emotions during the interview, which is not necessarily a negative aspect but could be improved by sharing more personal anecdotes or experiences related to his emotions.

**\*\*Overall EQ Assessment:\*\***

Based on the provided transcript, Michael appears to have a highly competent level of emotional intelligence. He demonstrates strong self-awareness and excellent emotion regulation skills. While his empathy and emotional expression are effective, there is room for improvement in providing more specific examples of how he empathizes with others and expresses emotions in different contexts.

Additional information or a face-to-face interview may provide a more comprehensive assessment of his EQ. Nevertheless, Michael seems well-suited

for a challenging and rewarding role, given his strong self-awareness and emotion regulation skills.

Please note that assessing EQ solely based on a written transcript has limitations, and a more in-depth evaluation may be necessary for a comprehensive assessment.

## **2) On 6th person's data (6.csv)**

Sample input:

Hi, my name is Nathan Lewis. I'm a first year MBA analytics student from IIM Kashipur. From having a consulting experience at Deloitte for three years after graduating in engineering, I paved my way to an MBA analytics degree to quench my thirst for exploration into an amalgamation of a world of analytics strategy and planning. During my time in Deloitte, I worked on end-to-end validation processes for softwares for pharmaceutical clients. Also, my ongoing post-graduation in MBA analytics has taken me closer to the field of analytics in business. To fuel my constant need to take responsibilities, I am a member of the media and public relations committee of our college. It lets me be a part of the team who plans to create and apply for a promotion and PR strategies for the college. I also handle the social media pages of the college. I have been a content writer and editor for college related activities since graduation. I love interacting with people and understanding them. The fact that IIM beside you has a positive attitude towards mental health issues is really an amazing thing. The company's very idea of trying to understand real emotions, my increasing affinity towards analytics, my experience in strategizing as a consultant and my love for learning are the reasons why I want to join this internship. Thank you!

### **Output from ChatGPT:**

Let's assess Nathan Lewis's Emotional Intelligence (EQ) based on the provided interview transcript:

**\*\*Self-awareness:\*\***

Nathan exhibits self-awareness in his interview. He recognizes his career progression, starting from engineering and transitioning into an MBA analytics program to explore his interests. He mentions his love for taking on

responsibilities and his role in the media and public relations committee, indicating awareness of his strengths and interests.

**\*\*Empathy:\*\***

Nathan's empathy is implied rather than explicitly mentioned in the transcript. He talks about his enjoyment of interacting with people and understanding them, which suggests a degree of empathy. However, more concrete examples of how he has demonstrated empathy in his previous roles or activities would provide a clearer picture of this aspect of his EQ.

**\*\*Emotion Regulation:\*\***

Nathan maintains a composed and positive tone throughout the interview. He talks about his transition from engineering to analytics, his responsibilities in college committees, and his appreciation for the company's attitude towards mental health. This demonstrates effective emotion regulation, as he remains composed and positive while discussing various aspects of his life and career.

**\*\*Emotional Expression:\*\***

Nathan's emotional expression is effective. He conveys his enthusiasm for analytics and his desire to join the internship. His appreciation for the company's focus on mental health also indicates his ability to express positive emotions and align them with his career aspirations.

**\*\*Overall EQ Assessment:\*\***

Based on the provided transcript, Nathan appears to have a solid level of emotional intelligence. He demonstrates self-awareness, effective emotion regulation, and effective emotional expression. However, while he mentions his enjoyment of understanding people, there could be more concrete examples of how he has applied empathy in his previous experiences.

Nathan's background in consulting and his current pursuit of an MBA in analytics align well with the internship opportunity, indicating a strong motivation to join the company. He seems to be a promising candidate who can contribute positively to the company's goals.

As with any assessment based on a written transcript, a face-to-face interview or further discussion may provide a more comprehensive understanding of Nathan's EQ and suitability for the role.

**Similarly we can do the same for every person transcript text.**