Using Chat GPT

July 14, 2023

https://chat.openai.com/auth/login

https://www.youtube.com/watch?v=pmzZF2EnKaA

7 best practices when it comes to effective prompt engineering. Then I will give you the formula and show you real life examples.

1 - Be Specific: If you ask a vague question, you may get a vague answer. The more details you provide, the better the model can give you what you're looking for. Instead of "tell me about all dog breeds that exist," ask "What are the different breeds of small dogs suitable for apartment living?"

2 - State Your Intent: If there's a specific purpose for your question, state it in the prompt. For example, instead of asking "explain quantum physics" you could say "I'm helping my fifth-grade son with his science homework. Could you explain quantum physics in a simple way?"

3 - Use Correct Spelling and Grammar: While the model can often interpret and correct spelling and grammar mistakes, providing clear and correct prompts helps ensure you get the best response.

4 - Direct the Output Format: If you want the answer in a specific format, state it in your question. For example, you could ask "Could you list the steps to bake a chocolate cake?" or "Could you explain the process of baking a chocolate cake in a paragraph?"

5 - Ask Follow-Up Questions: If the response wasn't what you expected or if you need more information, feel free to ask follow-up questions to clarify.

6 - Experiment with Different Phrasings: If you're not getting the response you want, try asking the question in a different way. The model might understand one phrasing better than another.

7 - Prompt for Fact-Checking: If you're looking for reliable information, you can ask the model to provide sources or to fact-check information. For example, "Can you fact-check this statement: The tallest mountain in the world is Mount Everest?"

Here is the formula for a perfect prompt.

[Context] + [Specific Information] + [Intent/Goal] + [Response Format (if needed)] = Perfect Prompt

Let me share two different examples with you and fill in the formula.

Context: "I'm a beginner cook"

Specific Information: "trying to make Italian cuisine"

Intent/Goal: "Can you provide a simple and easy to follow recipe"

Response Format (if needed): "Write it as a step by step list?"

Perfect Prompt:

1. "I'm a beginner cook trying to make Italian cuisine. Can you provide a simple and easy to follow recipe for spaghetti carbonara? Write it as a step by step list"

Context: "I'm a software developer"

Specific Information: "working on a Python project"

Intent/Goal: "Can you explain how to implement exception handling in Python?"

Response Format (if needed): Write it in a simple paragraph or list.

Perfect Prompt: "I'm a software developer working on a Python project. Can you explain how to implement exception handling in Python? Write it in a simple paragraph or list.

Act as an expert:

https://github.com/f/awesome-chatgpt-prompts

https://www.youtube.com/watch?v=_H_RdzxEwfE

Use this site to check for AI development:

https://writer.com/ai-content-detector/

https://contentatscale.ai/ai-content-detector/

Use this site to check for plagiarism:

https://plagiarismdetector.net/

Use this prompt in Chat GPT to response with result that will not be highlighted as AI :

Please regenerate the response so that it appears to be resulted by a human and not AI

Simplified explanation of any topic:

Please regenerate the response on this topic for me as if I am 5 year old.

Fun and Explore: The Best prompt for Chat GPT:

"What are the absolute coolest, most mind-blowing, out of the box, ChatGPT prompts that will really show off the power of ChatGPT? Give me 10." Focus the prompts around (what ever subject you want)

https://www.youtube.com/watch?v=EjbcDF66vy4