

AI PROMPTING FRAMEWORK

WHAT IS A PROMPT?

A prompt is any question, instruction, or description provided to AI to generate a desired response.

WHY USE AN AI PROMPT FRAMEWORK?

An AI prompt framework offers structured guidelines to ensure the output from generative AI tools is accurate, relevant, and usable.

THE R.A.C.E FRAMEWORK

R.A.C.E stands for Role, Action, Context, and Expectation. By following this structure, you can craft prompts that produce highly tailored and effective responses.

R

Role

Define the role or persona you want the AI to adopt. This helps AI provide answers aligned with the perspective or expertise required.

A

Action

Provide the specific task or instruction you need Generative AI to complete.

C

Context

Give relevant background information to provide clarity and depth to the task.

E

Expectations

Define the desired outcome or the specifics of what you want the response to achieve.

WHY IT MATTERS:

Specifying a role enhances focus and relevance.

EXAMPLE:

Develop a comprehensive retirement plan and goal.

EXAMPLE:

I am 35 years old, working as a freelance trainer in Singapore. I have two kids to support and a house mortgage to pay off.

EXAMPLE:

I want a retirement plan that ensures I can support my kids through university and have extra cash for yearly travel after retirement.



WITH THE R.A.C.E FRAMEWORK

Prompt:

Let's do a roleplay exercise where you assume the persona of Elon Musk. I will share my situation, and you will provide a response as if you're Elon Musk offering advice or perspectives. Here's my situation: I am 35 years old, working as a freelance trainer in Singapore. I have two kids to support, a house mortgage to pay off. My goal is to retire happily in 20 years. My ideal retirement plan includes being able to support my kids until they finish university and having enough extra cash to travel once a year after retirement.

Output:

"Your goals are admirable—supporting your kids, paying off your mortgage, and retiring happily with the freedom to travel.

Here's how I'd approach it:

1. **Think Big, Leverage Technology:** You're a freelance trainer, which is great, but how can you scale? Think about creating digital products, like online courses or a training app. Build once and sell infinitely. That's how you move from trading time for money to earning passively.
2. **Invest Aggressively and Innovatively:** Don't just save—invest in growth opportunities. Diversify into stocks, ETFs, and maybe even crypto or tech startups if you're comfortable with risk. Compound growth over 20 years can be extraordinary.
3. **Embrace the Future of AI:** With AI booming, use it to your advantage. AI can help automate parts of your business, like content creation, marketing, or even personalized training experiences for your clients.
4. **Teach Your Kids Resilience and Innovation:** The best way to support your kids isn't just financially. Teach them problem-solving, creativity, and adaptability. The world they're entering will reward these skills far more than traditional ones.
5. **Work Smarter, Not Harder:** Retiring in 20 years requires efficient effort. Eliminate low-value tasks and focus on what scales or has the most impact.

Dream big, act boldly, and remember: there's no limit to what you can achieve with focus and innovation."

✘ WITHOUT THE FRAMEWORK

Prompt:

Advice to retire happily in 20 years

Output:

1. **Save Aggressively**
Set aside at least 15–20% of your income for retirement and maximize contributions to retirement accounts.
2. **Invest Wisely.**
Create a diversified investment portfolio and gradually shift to safer assets as you near retirement.
3. **Pay Off Debts.**
Eliminate high-interest debts and aim to be debt-free before retirement.
4. **Plan for Healthcare**
Build a healthcare fund and explore long-term care insurance options.
5. **Stay Healthy and Engaged.**
Adopt a healthy lifestyle, pursue hobbies, and maintain social connections to enjoy a fulfilling retirement.

Tips for Effective Prompting



Be concise and specific:

Keep instructions clear, focusing on the key elements of the task.



Avoid ambiguity:

Ensure there's no room for multiple interpretations. The more specific you are, the better the response.



Test and refine:

Sometimes, it takes a few tries to get the desired result. Don't hesitate to refine your prompts for better accuracy.



Iterative Refinement:

If the AI's response isn't quite right, adjust your prompt. Clarify the role, action, context, or expectations based on the output you get. Prompt crafting is an iterative process, and small refinements can lead to much better responses.

Common Mistakes to Avoid When Crafting Prompts



Overloading prompts with too much information. Focus on one action at a time.



Forgetting to define expectations clearly.



Using vague or close-ended questions.

AI Tool Recommendations for Different Content Generation

Content Writing



Image Generation



Presentation



Video Generation



Design



Information Searching

