

# ChatGPT: Zero to Power User

## Cheat Sheet

### KEY TERMS

**OpenAI:** parent company of ChatGPT  
**Generative AI:** category of AI that can "produce" content like text/images vs. specific tasks like predicting things  
**AI models:** think of these as big, big math equations  
**Large language models:** very big math equations that are very good at predicting the next word  
**Prompts:** messages you send to ChatGPT  
**Prompt engineering:** the "science" of sending the exact right messages to ChatGPT to get the output you want

### KEY USE CASES

- **Summarizing** long text, transcripts, articles, reports
- **Brainstorming** ideas, outlines, new concepts
- **Synthesizing** insights and takeaways from text
- **Writing** blog posts, articles, press releases, standard operating procedures, pretty much any type of text
- **Coding** scripts and small programs
- **Extracting** data and patterns from messy text
- **Reformatting** text/data from messy text to tables/structure

### PROMPT FRAMEWORKS

Get better output by structuring your prompts:

- **RTF (Role, Task, Format)**
- **CTF (Context, Task, Format)**
- **RASCEF (Role, Action, Steps, Context, Examples, Format)**

Two methods to prompting:

- **Megaprompts:** Write one big message that contains all of the above. E.g., ask for a full press release.
- **Prompt chaining:** Break down the task into smaller steps. E.g., start by asking for a blog post idea, then an outline, then the content.

### TONES

"Tone: [x]"  
"Write using a [x] tone"

CONVERSATIONAL  
LIGHTHEARTED  
PERSUASIVE  
SPARTAN  
FORMAL  
FIRM

### FORMAT

- "Be concise. Minimize excess prose."
- "Use less corporate jargon."
- "Output as bullet points in short sentences."
- "Output as a table with columns: [x], [y], [z], [a]"
- "Be extremely detailed."

### MODES

1. **Intern:** "Come up with new fundraising ideas."
2. **Thought Partner:** "What should we think about when generating new fundraising ideas?"
3. **Critic:** "Here's a list of 10 fundraising ideas I created. Are there any I missed? Which ones seem particularly good or bad?"
4. **Teacher:** "Teach me about [x]. Assume I know [x] and adjust your language."

### MISC. TIPS

- **Encouragement = better:** "You are world-class at marketing."
- **Scolding also = better:** "Make this better/more insightful."
- **If the output is bad, add more detail/background info**
- **Ask it to check its work:** "Are there any topics you missed?"
- **Adjust temperature:** Add "Temperature: x" to prompt. 1 = more creative (good for copywriting). 0 makes it more conservative (good for academic/formal).

### EXAMPLE PROMPTS

**Example context (attach before prompt):** "I run a bake shop called Pete's Pies located in Denver. We sell vegan cookies, brownies and cakes. My brand is witty, humorous and irreverent."

1. "Write 5 subject lines I should use for a holiday sale. Maximum 8 words each."
2. "Come up with a 5-day email sequence outline based on the teachings of the world's best e-commerce marketers to sell my ebook called 'Baking Wonders'"
3. "Write a landing page header for my new Salt Lake City location. Generate 10 ideas. Make sure they're creative."
4. "Write a cold email to the CEO of a local insurance agency. Assume they are interested in catered dessert. End of email asks for a 15-minute call. Max length 50 words. Tone: professional, enthusiastic."
5. "I'm hiring for a part-time baker position. Draft a job description using what you know about my business."
6. "I need to increase sales by 10% this year. What are some growth strategies I should think about?"
7. "Here are the reviews from my Google Reviews page. Summarize the feedback from my customers."
8. "Below are scratch notes from my recipe notebook. Format as a recipe to be shown online."

### OTHER CHATBOTS



Bing Chat



Anthropic Claude



Poe



Google Bard

### USEFUL PLUGINS

requires ChatGPT Plus (\$20/month)



Zapier



Prompt Perfect



Noteable



Video Insights



Show Me



B12 AI Websites



Brandfetch



Substack IQ



Bardeen



AskYourPDF

### PROMPT INSPIRATION



PromptHero



SnackPrompt



Compiled by Pete Huang

Get the HI-RES version at [theneurondaily.com](https://theneurondaily.com)