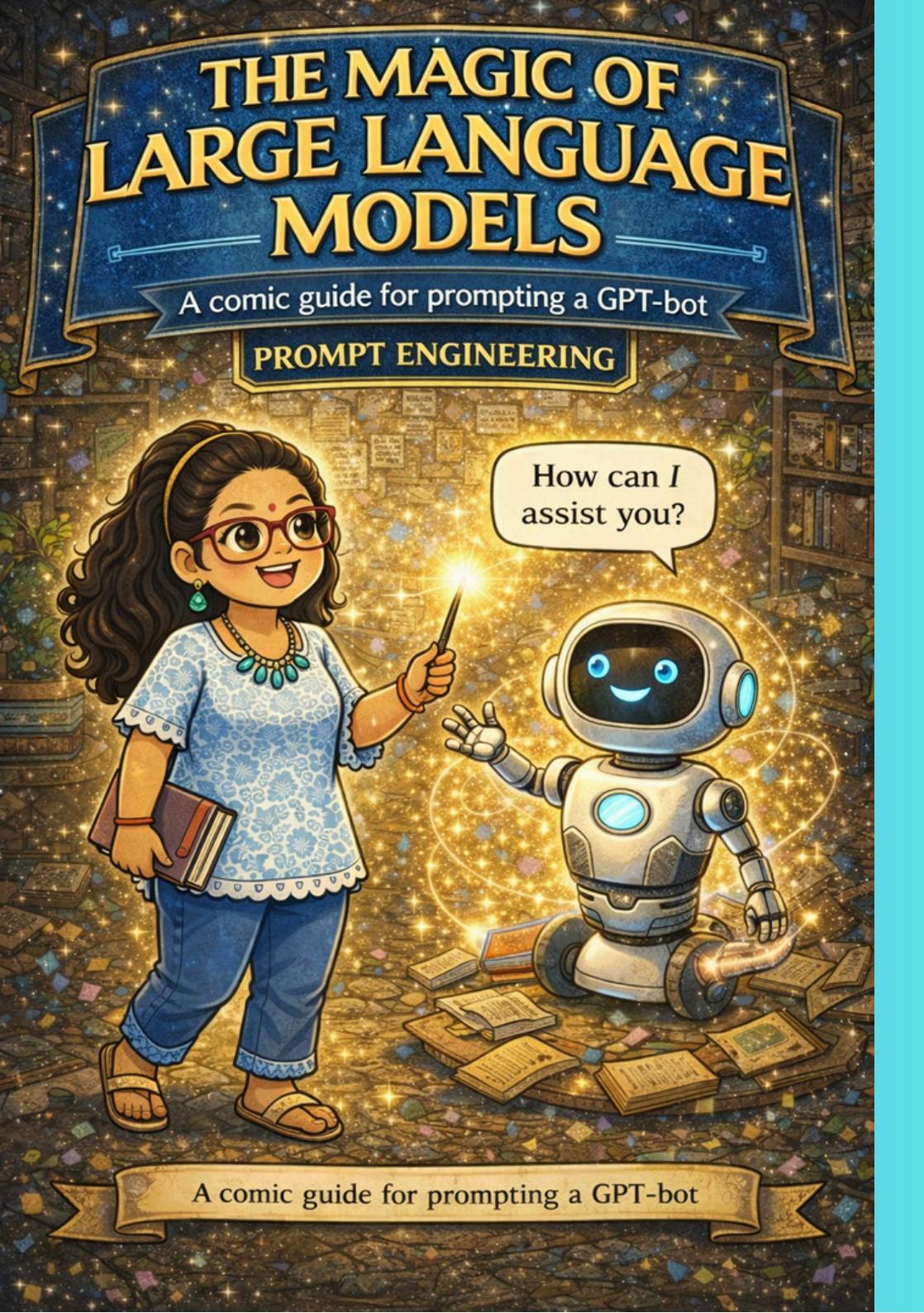


THE MAGIC OF LARGE LANGUAGE MODELS

A comic guide for prompting a GPT-bot

PROMPT ENGINEERING



How can I
assist you?

A comic guide for prompting a GPT-bot

CHAPTER 1

WHAT IS A PROMPT?

Hello, Srujan!
I'm understand
anything you
write inside me!

GPT-Bot

A prompt is what you tell the robot.

Tell story.

Uh... a story
about... a pizza...
on a dinosaur...
singing?

Now **THAT** I
understand!

GPT-Bot

If the prompt is confusing...

The robot gets confused too!

Draw a cat.

Draw a small orange cat
sitting on a chair, smiling.

A prompt is:

- What you want
- Written clearly
- With helpful details!



CHAPTER 2

TYPES OF PROMPTS

There are many fun ways to ask GPT-Bot for help!



Instruction prompts tell the robot exactly what to do.

Try giving me different kinds of prompts,



Why did the T-Rex cross the road?

Because the chicken wasn't invented yet!

Story prompts let the robot imagine worlds.

Story Prompt

Pretend you are a time-traveler from the future and write diary entry.



Story prompts let the robot imagine worlds.

Role Prompt

A pizza cut into 4 slices-- each slice is $\frac{1}{4}$. Yum!



Role prompts ask the robot to take on a character.

Different prompts give different superpowers!



4 Types of Prompts

- ➊ Instruction
- ➋ Story
- ➌ Role
- ➍ Multi-step



CHAPTER 3

MAGIC FORMULA FOR GREAT PROMPTS!



Sriju discovered a magic formula that makes prompts SUPER powerful!

WHO → WHAT → HOW → EXTRA



WHO + WHAT + HOW + EXTRA



This formula helps the robot understand exactly what you want!

WHO - Who should the AI

WHO tells GPT-Bot
what character
to become!

Pretend you
are a pirate.

Pretend you are a pirate.

WHAT - What do you want done?

WHAT is the main job.
A story? A drawing?

WHAT is the main job? A story?
A Joke?

HOW - Style, tone, size, rules

HOW tells the robot the
style you want!



EXTRA - Make it funny and short.

EXTRA - Anything special?

Add a talking parrot.



Example: Add a talking parrot.

See? With my
magic formula,
prompts become
awesome!

- ▢ Pretend you are a pirate. (WHO)
- ▢ Tell me a bedtime story. (WHAT)
- ▢ Make it funny and short. (HOW)
- ▢ Add a talking parrot. (EXTRA)



CHAPTER 4

GIVE EXAMPLES & SHOW FORMAT!

Showing examples helps GPT-Bot understand your style!

When I show you an example,
you understand better!



This is how I
write poems!

Sunshine
trips on
window sill.
Bugs are all
let the hills.

Here is how I write poems.
Now write a poem in
same style.



Style detected! Soft, dreamy, playful!

Here is how I write poems.



Here is how I write poems.

Here is how I write poems.

Moonlight tiptoes across
the night, ✨
Whispering stars
glow soft and bright...



WRONG WAY *

Write like me...



RIGHT WAY *

Write like me."



RIGHT WAY *

Here is how I write
poems. I
Whispering stars
glow soft and bright...

Yes! Much
better!



Give an Example
→ Get Better Answers!



Give an Example →

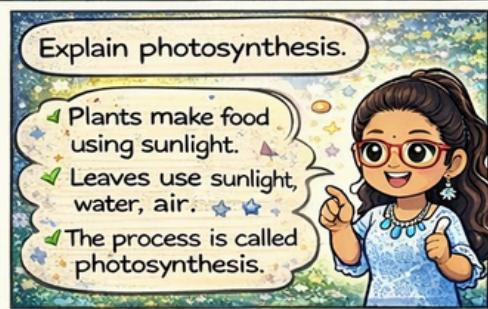
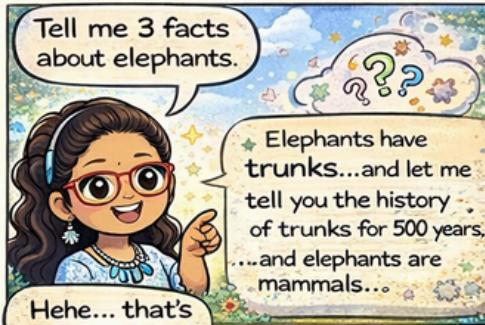
- ✓ Show how you want it
- ✓ Give 1-2 samples
- ✓ Ask GPT-Bot to follow
your style
- ✓ Works for poems, stories,
drawings, jokes!



CHAPTER 5

FIXING MISTAKES & DEBUGGING PROMPTS!

Sometimes the answer is wrong... and that's **okay!** We just fix the prompt.



CHAPTER 6

SAFETY & RESPONSIBLE PROMPTS!

Sriju made some kind and safe rules for using the robot.



Sriju's Golden Rules for Kids

1. Be Kind ❤️

Don't ask the robot to be rude.



2. Be Safe 🛡️

Don't ask dangerous things.

1. Be Kind ❤️

Don't ask the robot to be rude.



Don't ask dangerous things.

Be Safe 🛡️

Don't ask dangerous things.

What's twelve times twelve?



Don't use the robot to cheat in school.

Just ask the robot the answers!

He could do it, BUT.



Mistakes are okay – we fix them together!

Be Respectful 💜

The robot is powerful – use it to help, not harm.



Sriju's GOLDEN RULES™

Be Kind ❤️
Don't be mean

Be Safe 🛡️
Don't be dangerous

Be Honest 💰
Don't cheat.

Be Respectful 💜
Use it for good.



CHAPTER 7

FUN PROMPT GAMES!

Sometimes the best way to practice prompts... is to play some games!

1 Prompt Guessing

"I see a flying purple elephant wearing sunglasses..."



Guess the prompt used!



Guess the prompt used!

3 Fix My Prompt

Rewrite a bad prompt!

Help me write 3 ideas for my school project about plants.

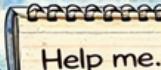


PROMPT GAMES MAKE
YOU SMARTER!



2 Fix My Prompt

Help me.



Rewrite a bad prompt!

3 Prompt Challenge

Sriju gives a theme...

"Space Pirates!"



Rewrite a bad prompt!

4 Fix My Prompt

Sriju gives a theme...

Space Pirates!



A story

A map

A character design.



CHAPTER 8

BUILD YOUR FIRST PROMPT PROJECT!

It's time to make your own **BIG** project using prompts!



We start
with an

Pick a fun prompt project...

1 GET HELP FROM SRIJU!

Let's craft the right prompt!

What do
you want in
your village?

Plan my dream
village...



What do you want in your village?

Yeah! Let's go!



2 GET SOMETHING IDEA

Plan my dream village.

Make it colorful
and fun!

Add a park
and animals!



Great ideas! I'll write a prompt...

PROMPT PROJECT SUCCESS!

- Have a clear goal!
- Use fun and detailed prompts
- Add cool ideas
- Share your results
- Create your dream!



CHAPTER 9

REAL-WORLD USES of PROMPTING!

Prompts are used by grown-ups everywhere!



Just like we do,
grown-ups use
prompts!



Prompts are used by grown-ups everywhere!

1 ARTISTS

Draw a pink dragon
with sparkles!



Artists use prompts to create.

2 PROGRAMMERS

Write Python code
for a fun game!



Programmers use prompts to write code.

3 TEACHERS

Help me make a fun
lesson on plants!



Teachers use prompts to prepare lessons.

4 SCIENTISTS

Find a cure for the
common cold!



Scientists use prompts to ask smart questions.

Wow! Prompts can
do so much!

See, it works for everyone!



CHAPTER 10

GRADUATION!

Congratulations, Prompt Masters!



You did it! You graduated from our prompt academy!



YOU ARE NOW PROMPT ENGINEERS!

Adventures await as you explore new ideas!



YOU ARE NOW PROMPT ENGINEERS!

Adventures await as you explore new ideas!

Congratulations to all the new
Prompt Engineers!



TIME TO DREAM AND CREATE!