

# O'REILLY®

## Custom GPTs and Claude Artifacts

11/13/2024



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# Introduction & Learning Objectives

# In this course you will

# In this course you will

- Learn the basics of ChatGPT

# In this course you will

- Learn the basics of ChatGPT
- Learn the basics of Custom GPTs

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- Learn the basics of ChatGPT
- Learn the basics of Custom GPTs
- Learn foundational skills to leverage Custom GPTs for automating tasks

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- Learn how to build a Custom GPTs for Research & Data Analysis

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- Learn the basics of Custom GPTs
- Learn foundational skills to leverage Custom GPTs for automating tasks
- Learn how to build a Custom GPTs for Research & Data Analysis
- Learn how to build a Custom GPT Personal Assistant

# Custom GPT Basics

# What & Why Custom GPTs?

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# What & Why Custom GPTs?

- Custom GPTs are customizable versions of ChatGPT that can be adapted through prompting to perform complex tasks.
- Custom GPTs make structured prompts more powerful and easier to create, test, and share.
- They can connect to other products and services, from email to shopping websites.
- They can help solve important AI use cases, such as providing AI tools to schools, organizations, and communities.



# Literature Review Generator

By Ahmet Bahaddin Ersöz +2

I write literature review section of uploaded PDF files of academic publications.

★ 4.2

Ratings (80+)

Writing

Category

1K+

Conversations

## Conversation Starters

Write literature review considering all files

Write literature review in chronological order

Write literature review in [APA/MLA/IEEE et.] format



Start Chat



...



## Grimoire

By gptavern.mindgoblinstudios.com +2

Code Wizard 🤖 & Programming Copilot 🤖 20+ Hotkeys for coding flows. Learn to Prompt-gram! 75 starter projects to learn prompt-1st code & art. Build anything! Instantly publish to Netlify & Replit. Type K for cmd menu, P for Projects, R for README. v2.5 ✨ GPTavern

★ 4.4

Ratings (10K+)

#4

in Programming (EN)

1M+

Conversations

### Conversation Starters

Make a rain animation website. N

Link in Bio site



Start Chat



## Scholar GPT

By awesomegpts.ai 

Enhance research with 200M+ resources and built-in critical reading skills. Access Google Scholar, PubMed, JSTOR, Arxiv, and more, effortlessly.

★ 4.2

Ratings (50K+)

#1

in Research & Analysis (EN)

2M+

Conversations

### Conversation Starters

Find the latest research about AI

I'll provide a research paper link;  
Please analyze it

I will upload a PDF paper; Use  
critical skills to read it

Type "LS" to list my built-in critical  
reading skills



Start Chat



# Data Analytica

By Brian Toney

Expert in data cleaning, analysis, and visualization, drawing on 2800+ pages of data analysis documentation for optimized performance

★ 3.5

Ratings (40+)

Research & Analysis

Category

1K+

Conversations

## Conversation Starters

What are all the things Data Analytica can do?

What Python packages are currently at Data Analytica's...

How can Data Analytica assist me with data-driven decision...

How can Data Analytica assist me with regression analysis?



Start Chat

# Custom GPTs as Translators of Complexity



# Custom GPTs as Tools.



# Custom GPTs as Agents.



# When Should You Use Custom GPTs?

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# When Should You Use Custom GPTs?

- When should you use them?
  - When you're writing too many edits to a system message for the general model
  - When a complex tasks involves multiple specialized prompts within the same topic
- Using what is out there X building your own?
  - Use concrete requirements to avoid wasting time.

# Custom GPT Interface Walkthrough

The screenshot shows the ChatGPT 4.0 web interface. At the top, there are browser navigation icons (back, forward, refresh), the URL 'chatgpt.com' in the address bar, and a user profile icon with 'LU'. Below the header, the text 'ChatGPT 4.0' is displayed next to a dropdown arrow. In the center, there is a large, stylized AI logo. Below the logo, four AI-generated prompts are listed in rounded rectangular boxes:

- Explain nostalgia to a kindergartener
- Recipe with what's in my kitchen
- Pick outfit to look good on camera
- Superhero shark story

At the bottom, there is an orange-outlined input field with a small microphone icon and the placeholder text 'Message ChatGPT'. To the right of the input field is a circular upload icon with an upward arrow. Below the input field, a small note reads 'ChatGPT can make mistakes. Check important info.' There is also a question mark icon in the bottom right corner of the input area.

**Input area for sending messages to ChatGPT model**

The screenshot shows the ChatGPT 4.0 web interface. At the top left, there is a navigation bar with icons for back, forward, and refresh, followed by the URL "chatgpt.com". On the right side of the top bar are icons for a user profile (a red circle with "LU"), a search bar, and other account-related options. Below the top bar, the main header area features the text "ChatGPT 4o" next to a dropdown arrow. A large orange circle highlights the first icon in the navigation bar, which is a square with rounded corners containing a smaller square and a horizontal line. The main content area contains several cards with icons and text: a central "Ask me anything" button with a black knot icon; four cards below it with icons and descriptions: "Explain nostalgia to a kindergartener" (graduation cap icon), "Recipe with what's in my kitchen" (lightbulb icon), "Pick outfit to look good on camera" (camera icon), and "Superhero shark story" (shark fin icon). At the bottom, there is a message input field with a "0" icon and the placeholder "Message ChatGPT", an upward arrow icon, and a question mark icon. A small note at the bottom of the input field reads "ChatGPT can make mistakes. Check important info."

□ ← → ⌂ chatgpt.com

ChatGPT 4o ▾ LU

## Create new chat button



Explain nostalgia to a kindergartener

Recipe with what's in my kitchen

Pick outfit to look good on camera

Superhero shark story

0 Message ChatGPT

ChatGPT can make mistakes. Check important info.

?

chatgpt.com

ChatGPT 4o ▾ LU

## Model selection dropdown

Explain nostalgia to a kindergartener

Recipe with what's in my kitchen

Pick outfit to look good on camera

Superhero shark story

Message ChatGPT

ChatGPT can make mistakes. Check important info.

The screenshot shows the ChatGPT 4o interface on a web browser. At the top, there are standard browser controls (back, forward, refresh) and a URL bar with the address "chatgpt.com". Below the URL bar, the page title is "ChatGPT 4o". In the top right corner, there is a red circular button with the letters "lu" on it, which is highlighted with an orange oval. The main content area features a large, stylized black knot icon. Below the icon are four rounded rectangular cards, each containing a small icon and text: "Explain nostalgia to a kindergartener" (graduation cap icon), "Recipe with what's in my kitchen" (lightbulb icon), "Pick outfit to look good on camera" (camera icon), and "Superhero shark story" (shark fin icon). At the bottom of the screen is a message input field with a placeholder "Message ChatGPT" and a send button. A small note at the bottom of the input field reads "ChatGPT can make mistakes. Check important info." There is also a question mark icon in the bottom right corner of the input field.

chatgpt.com

ChatGPT 4o

LU

My plan

My GPTs

Customize ChatGPT

Settings

Log out

# Option to select your chatgpt subscription plan

The image shows the ChatGPT web interface. At the top, there's a browser header with icons for back, forward, and refresh, followed by the URL 'chatgpt.com'. Below the header, the title 'ChatGPT 4o' is displayed next to a user icon. On the right side, there's a red circular button with the letters 'LU'. A vertical sidebar menu is open, containing options like 'My plan' (which is highlighted with an orange border), 'My GPTs', 'Customize ChatGPT', 'Settings', and 'Log out'. The main content area features a large orange text overlay that reads 'Option to select your chatgpt subscription plan'. Below this, there's a decorative logo of two interlocking rings. At the bottom, there's a row of four cards with icons and text: 'Superhero shark story' (with a shark icon), 'Explain superconductors' (with a graduation cap icon), 'Pick outfit to look good on camera' (with a shopping bag icon), and 'Recipe with what's in my kitchen' (with a lightbulb icon). At the very bottom, there's a message input field with the placeholder 'Message ChatGPT' and a small info message: 'ChatGPT can make mistakes. Check important info.'

chatgpt.com

ChatGPT 4.0

LU

Option to select your Custom GPTs

My plan

My GPTs

Customize ChatGPT

Settings

Log out

Superhero shark story

Explain superconductors

Pick outfit to look good on camera

Recipe with what's in my kitchen

Message ChatGPT

ChatGPT can make mistakes. Check important info.

chatgpt.com

ChatGPT 4o

LU

# Option to give ChatGPT custom instructions for how to behave



Superhero shark story

Explain superconductors

Pick outfit to look good on camera

Recipe with what's in my kitchen

Message ChatGPT

ChatGPT can make mistakes. Check important info.

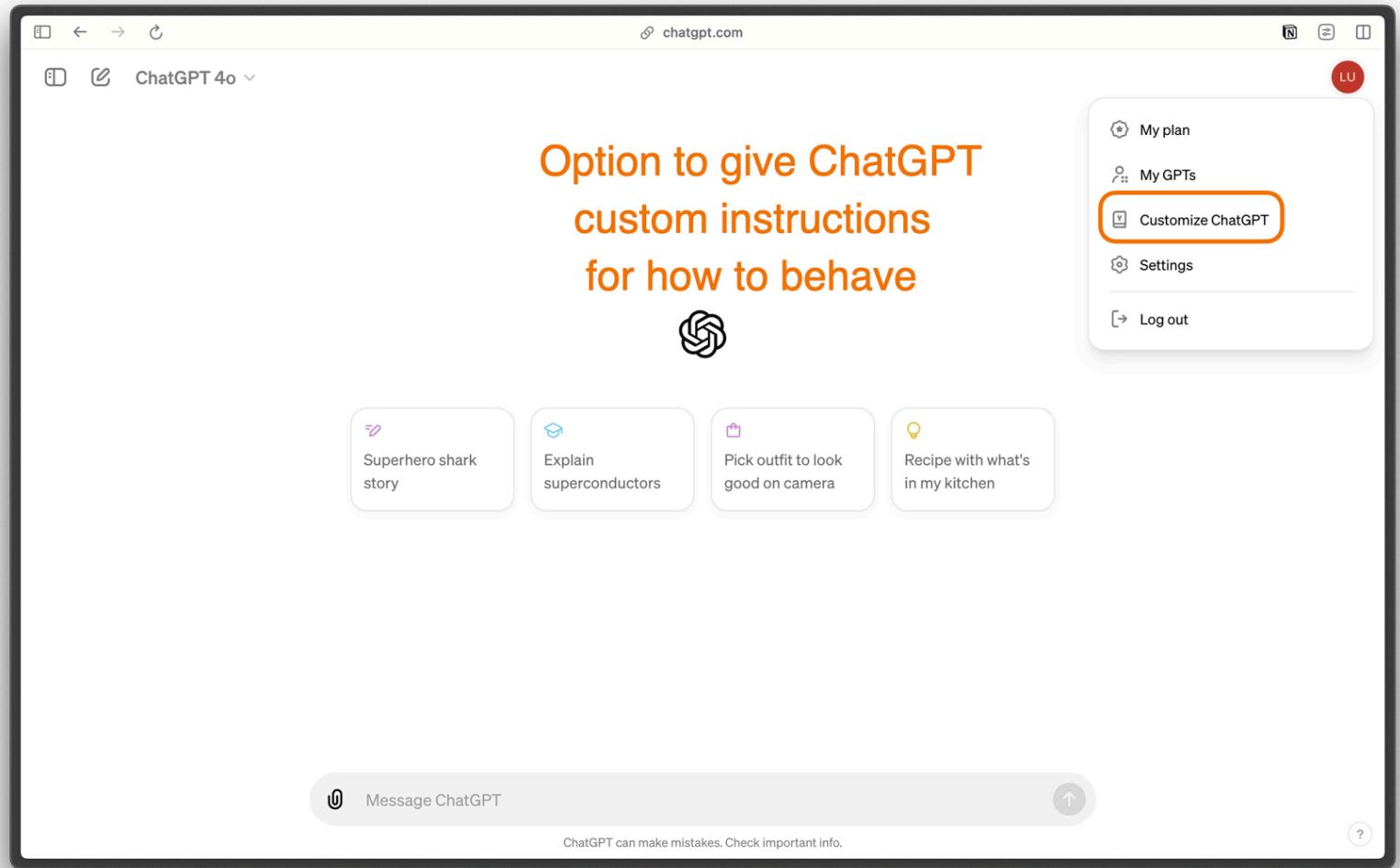
My plan

My GPTs

Customize ChatGPT

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chatgpt.com

ChatGPT 4.0

LU

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Explain superconductors

Pick outfit to look good on camera

Recipe with what's in my kitchen

Message ChatGPT

ChatGPT can make mistakes. Check important info.

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**Settings option  
in the user profile menu**

The screenshot shows the ChatGPT web interface at [chatgpt.com](https://chatgpt.com). At the top, there's a browser header with back, forward, and refresh buttons, the URL, and a search bar. Below the header, the ChatGPT logo and the text "ChatGPT 4o" are visible. On the right side, a user profile menu is open, featuring a red circular badge with "LU". The menu includes options like "My plan", "My GPTs", "Customize ChatGPT", "Settings", and a prominent "Log out" button, which is highlighted with an orange oval. The main content area displays a large orange text overlay: "Log out option in the user profile menu". Below this, there are four cards with icons and text: "Superhero shark story", "Explain superconductors", "Pick outfit to look good on camera", and "Recipe with what's in my kitchen". At the bottom, there's a message input field with a counter "0" and the placeholder "Message ChatGPT", along with a note: "ChatGPT can make mistakes. Check important info." and a help icon.

The screenshot shows the ChatGPT 4.0 web interface. At the top, there is a browser header with icons for back, forward, and refresh, followed by the URL "chatgpt.com". On the right side of the header is a red circular button with the letters "LU". Below the header, the title "ChatGPT 4.0" is displayed next to a profile icon.

On the right side of the page is a sidebar menu with the following options:

- My plan
- My GPTs
- Customize ChatGPT** (this option is highlighted with an orange rectangle)
- Settings
- Log out

In the center of the page is a large, stylized black AI logo. Below the logo are four cards with prompts:

- Superhero shark story
- Explain superconductors
- Pick outfit to look good on camera
- Recipe with what's in my kitchen

At the bottom of the page is a message input field with the placeholder "Message ChatGPT". To the left of the placeholder is a small icon of a person with a speech bubble. To the right of the input field is a circular arrow icon. Below the input field, a note says "ChatGPT can make mistakes. Check important info." and a help icon is in the bottom right corner.

The screenshot shows the ChatGPT 4.0 web interface. At the top, there is a browser header with icons for back, forward, and refresh, followed by the URL "chatgpt.com". On the right side of the header is a red circular button with the letters "LU". Below the header, the title "ChatGPT 4.0" is displayed next to a profile picture icon.

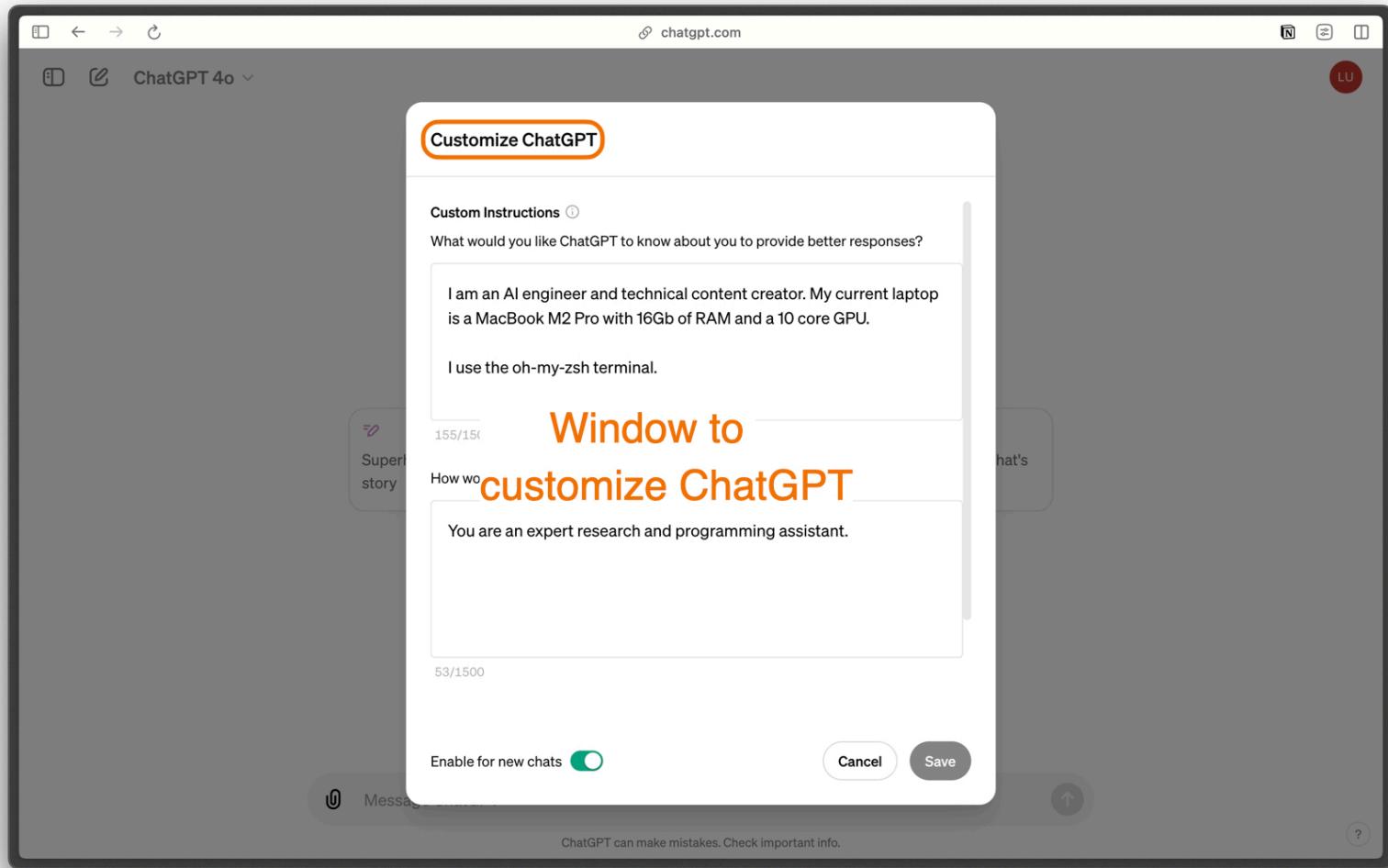
On the right side of the page is a vertical sidebar menu:

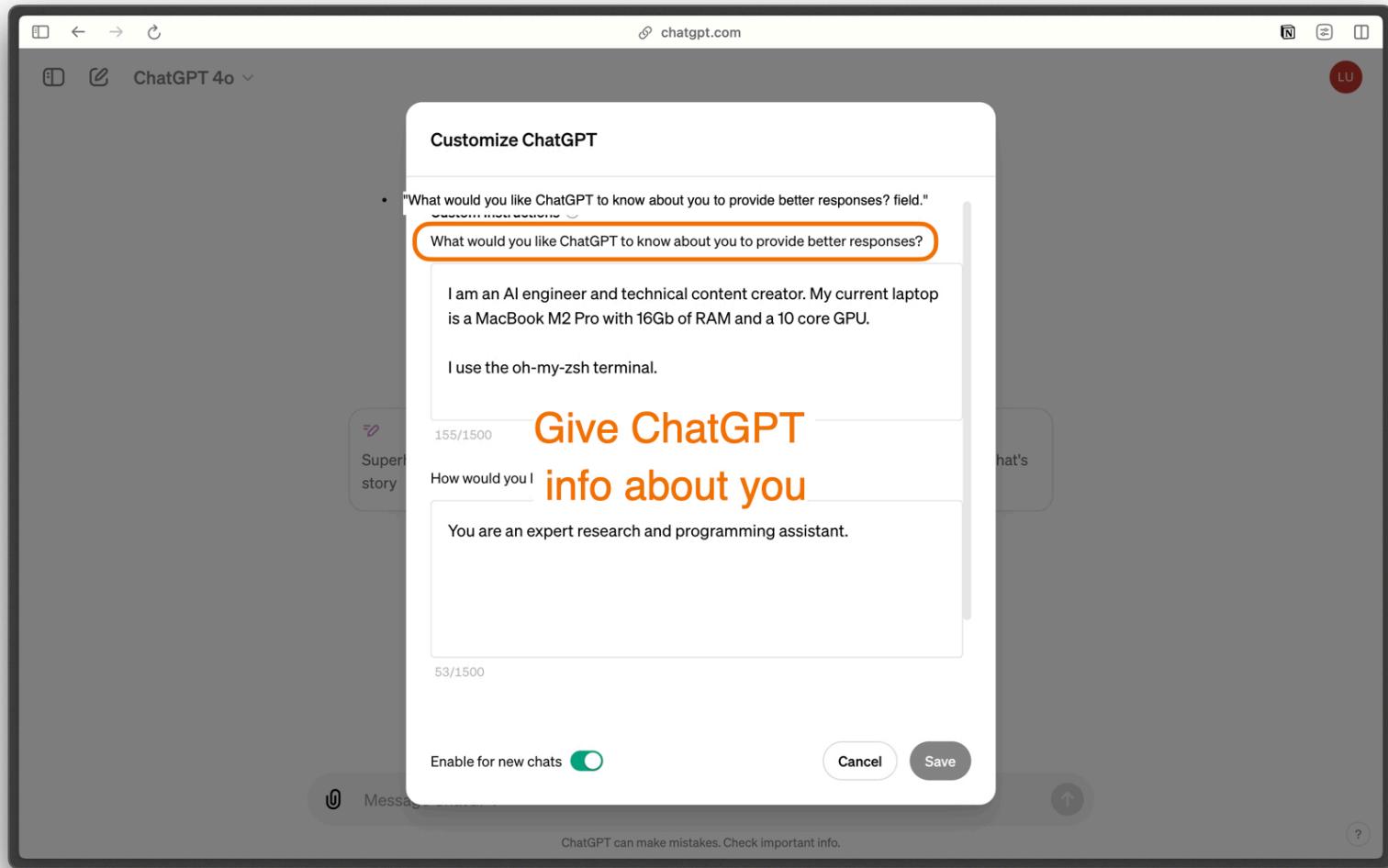
- My plan
- My GPTs
- Customize ChatGPT** (This option is highlighted with a green rounded rectangle)
- Settings
- Log out

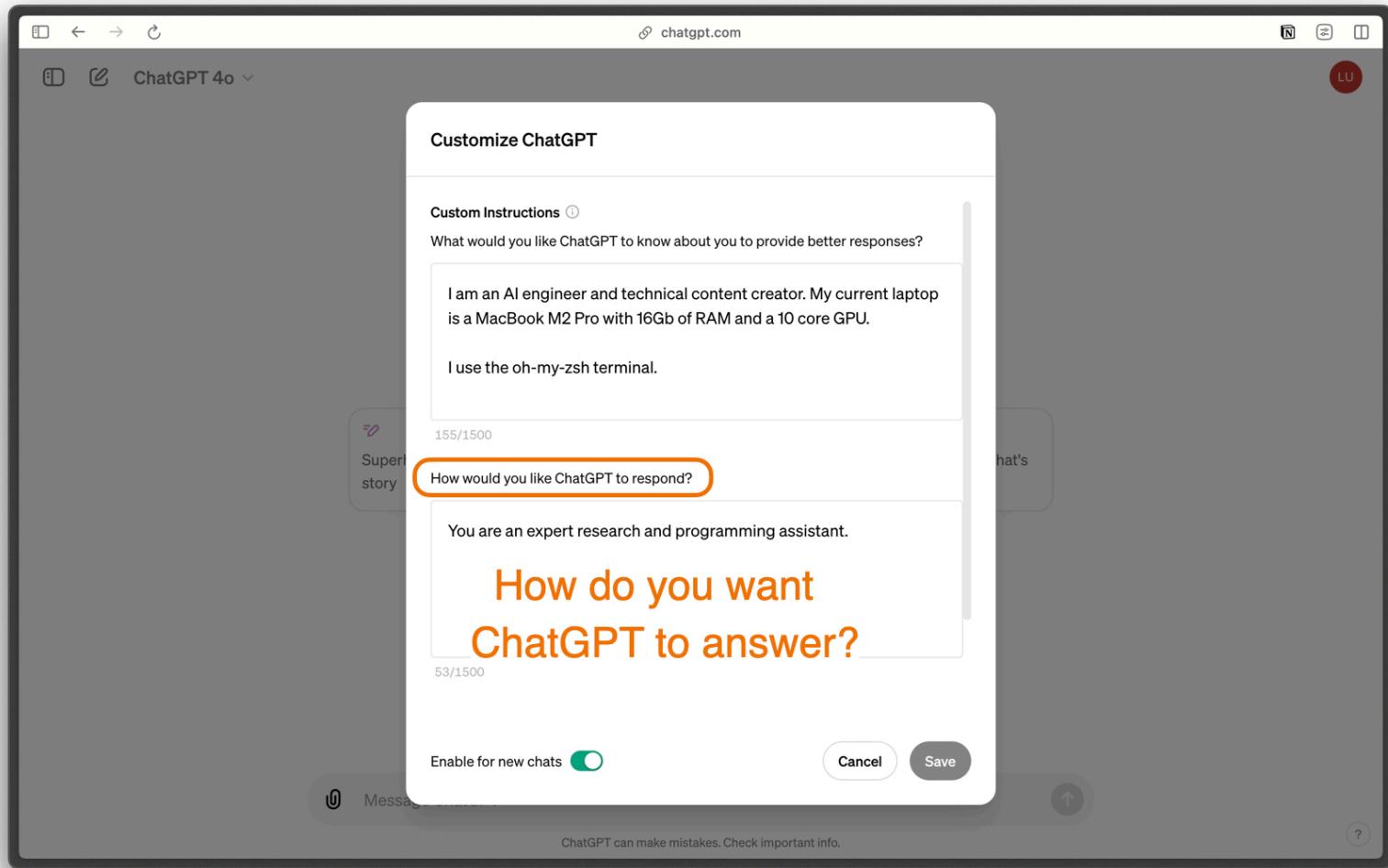
In the center of the page is a large, stylized black AI logo. Below the logo are four rectangular cards, each containing a small icon and text:

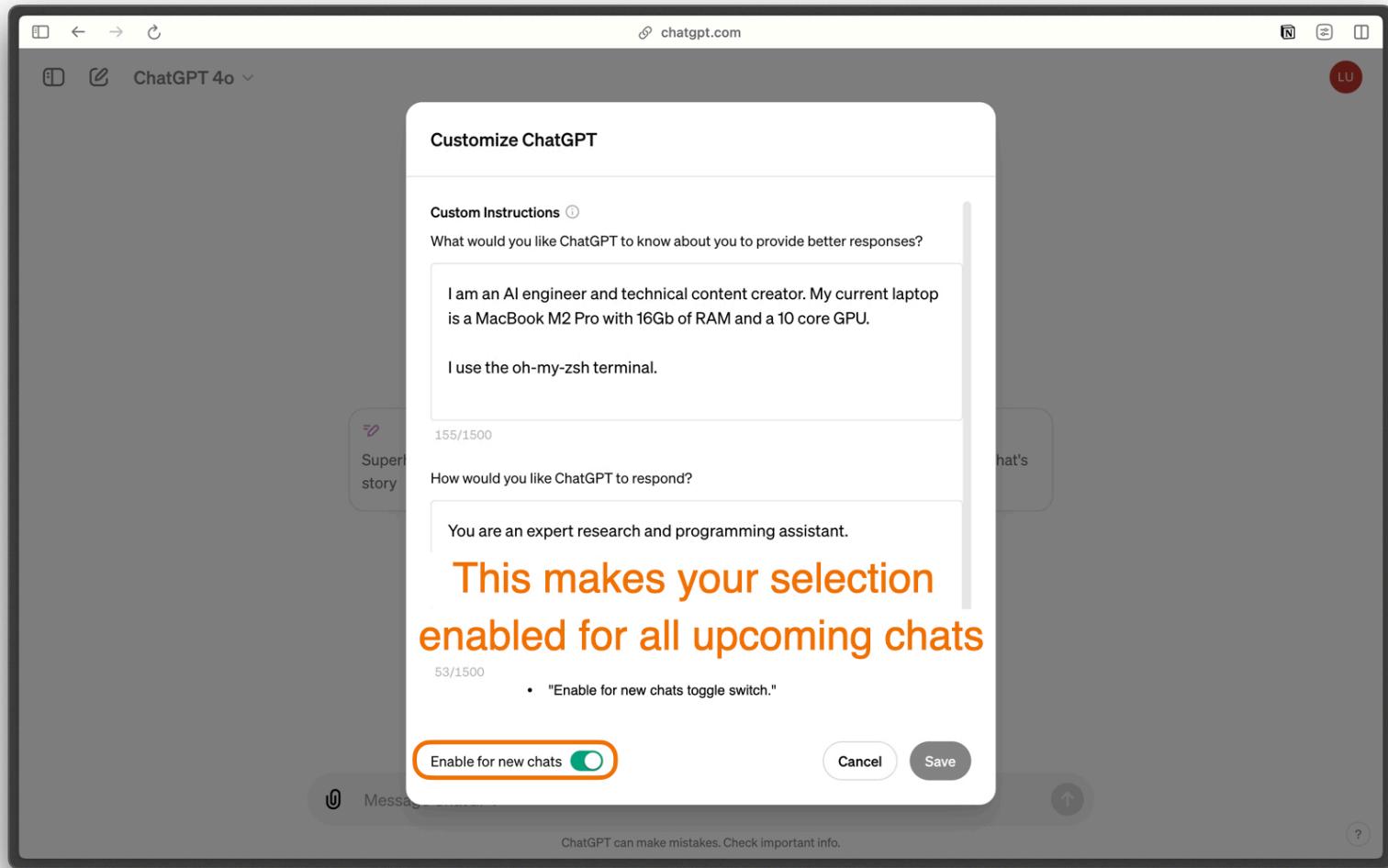
- Superhero shark story
- Explain superconductors
- Pick outfit to look good on camera
- Recipe with what's in my kitchen

At the bottom of the page is a message input field. It features a speech bubble icon, the placeholder text "Message ChatGPT", and a send button icon (an upward arrow). Below the input field is a note: "ChatGPT can make mistakes. Check important info." A question mark icon is located at the bottom right corner of the page.









chatgpt.com

ChatGPT 4o

LU

The image shows the ChatGPT 4o interface on a web browser. At the top, there are standard browser controls (back, forward, refresh) and a URL bar with 'chatgpt.com'. Below the URL is the 'ChatGPT 4o' logo with a dropdown arrow. On the right side of the header is a red circular button with the letters 'LU'. The main area features a large, stylized black knot icon. Below it are four rounded rectangular boxes, each containing an icon and text: 1. A graduation cap icon followed by 'Explain nostalgia to a kindergartener'. 2. A lightbulb icon followed by 'Recipe with what's in my kitchen'. 3. A shopping bag icon followed by 'Pick outfit to look good on camera'. 4. A superhero icon followed by 'Superhero shark story'. At the bottom, there is a message input field with a speech bubble icon, the placeholder 'Message ChatGPT', and an upward arrow icon. Below the input field is a note: 'ChatGPT can make mistakes. Check important info.' and a help icon.

Message ChatGPT

ChatGPT can make mistakes. Check important info.

chatgpt.com

ChatGPT 4o

ChatGPT Formalize It Stats Tutor Algebra Ace Otovo Solar Buddy ... 15 more

Explore GPTs

Today

Go to GPTs Home Page

Explain nostalgia to a kindergartener Recipe with what's in my kitchen Pick outfit to look good on camera Superhero shark story

Add Team workspace

Collaborate on a Team plan

Message ChatGPT

ChatGPT can make mistakes. Check important info.

?

This screenshot shows the ChatGPT 4o interface. On the left, there's a sidebar with icons for different AI models: ChatGPT, Formalize It, Stats Tutor, Algebra Ace, and Otovo Solar Buddy, followed by a '... 15 more' option. Below this is a button labeled 'Explore GPTs' which is highlighted with an orange oval. The main content area features a large orange button with the text 'Go to GPTs Home Page'. To the right of this button is a black AI icon. Below these are four smaller cards with prompts: 'Explain nostalgia to a kindergartener', 'Recipe with what's in my kitchen', 'Pick outfit to look good on camera', and 'Superhero shark story'. At the bottom, there's a message input field with the placeholder 'Message ChatGPT' and a note stating 'ChatGPT can make mistakes. Check important info.' There are also 'Add Team workspace' and 'Collaborate on a Team plan' buttons at the bottom left, and a question mark icon at the bottom right.

chatgpt.com

My GPTs + Create

ChatGPT Formalize It Stats Tutor Algebra Ace Otovo Solar Buddy ... 15 more Explore GPTs

Search GPTs

Top Picks Writing Productivity Research & Analysis Education Lifestyle DALL-E Programming

# GPTs

Discover and create custom versions of ChatGPT that combine instructions, extra knowledge, and any combination of skills.

## GPTs Home Page

### Featured

Curated top picks from this week

**Consensus**  
Ask the research, chat directly with the world's scientific literature. Search references, get simple...  
By consensus.app

**Universal Primer**  
The fastest way to learn anything.  
By Siqi Chen

**Grimoire**  
Code Wizard & Programming Copilot 20+ Hotkeys for coding flows. Learn to Prompt-gram! 75...  
By gptavern.mindgoblinstudios.com

**Write For Me**  
Write tailored, engaging content with a focus on quality, relevance and precise word count.  
By puzzle.today

Add Team workspace  
Collaborate on a Team plan

chatgpt.com

My GPTs + Create

# GPTs

Discover and create custom versions of ChatGPT that combine instructions, extra knowledge, and any combination of skills.

Search GPTs

Top Picks Writing Productivity ... 15 more Explore GPTs

## Search available GPTs

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Search GPTs

Top Picks Writing Productivity Research & Analysis Education Lifestyle DALL-E Programming

# GPTs

Discover and create custom versions of ChatGPT that combine instructions, extra knowledge, and any combination of skills.

## Get the best GPTs per category

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Search GPTs

Top Picks Writing Productivity Research & Analysis Education Lifestyle DALL-E Programming

Today

**Featured**  
Curated top picks from this week

**Recent featured GPTs**

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Add Team workspace  
Collaborate on a Team plan

chatgpt.com

My GPTs + Create

# GPTs

## Button to Create Your own GPT!

Discover and create custom versions of ChatGPT that combine knowledge, and any combination of skills

Search GPTs

Top Picks Writing Productivity Research & Analysis Education Lifestyle DALL-E Programming

Today

Add Team workspace

Collaborate on a Team plan

### Featured

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chatgpt.com

My GPTs + Create

ChatGPT Formalize It Stats Tutor Algebra Ace Otovo Solar Buddy ... 15 more Explore GPTs

Search GPTs

GPTs Go to your GPTs

Discover and create custom versions of ChatGPT that combine instructions, extra knowledge, and any combination of skills.

Top Picks Writing Productivity Research & Analysis Education Lifestyle DALL-E Programming

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Add Team workspace  
Collaborate on a Team plan

chatgpt.com

## My GPTs

**Create a GPT**  
Customize a version of ChatGPT for a specific purpose

GPT Name	Description	Chats	Action
Omeed Research Assistant	You help Omeed with research regarding qualifications of companies regarding energy...	1 Chats Anyone with a link	0 ...
Untitled		Only me	0 ...
CV Composer	Generates tailored CVs based on job descriptions.	4 Chats Anyone with a link	0 ...
Jennifer-Joe-Spanish-Love-Teacher	You are a english-spanish speaking teacher	1 Chats Anyone with a link	0 ...
SQL Code Generator	You generate ONLY SQL queries from user input.	1 Chats Anyone with a link	0 ...
PDF Retriever Summarizer	You retriever, summarize and perform keyword search over large pdfs.	2 Chats Anyone with a link	0 ...
ADHD Specialist	You are a doctor, psychologist and specialized high performance coach for people with ADHD.	Only me	0 ...
Otovo-Installer-Issues-Notifier-Agent			

chatgpt.com/g/g-XZi6GB0M8-sql-code-generator

?

Button to Create  
Your own GPT (option 2)!

chatgpt.com

## My GPTs

**Create a GPT**  
Customize a version of ChatGPT for a specific purpose

 <b>Omeed Research Assistant</b> You help Omeed with research regarding qualifications of companies regarding energy...	 1 Chats  Anyone with a link	 ...
 <b>Untitled</b>	 Only me	 ...
 <b>CV Composer</b> Generates tailored CVs based on job descriptions.	 4 Chats  Anyone with a link	 ...
 <b>Jennifer-Joe-Spanish-Love-Teacher</b> You are a english-spanish speaking teacher	 1 Chats  Anyone with a link	 ...
 <b>SQL Code Generator</b> You generate ONLY SQL queries from user input.	 1 Chats  Anyone with a link	 ...
 <b>PDF Retriever Summarizer</b> You retriever, summarize and perform keyword search over large pdfs.	 2 Chats  Anyone with a link	 ...
 <b>ADHD Specialist</b> You are a doctor, psychologist and specialized high performance coach for people with ADHD.	 Only me	 ...
 <b>Otovo-Installer-Issues-Notifier-Agent</b>		

chatgpt.com/g/g-XZi6GB0M8-sql-code-generator

Button to Create Your own GPT (option 2)!

The screenshot shows a web browser window for chatgpt.com. At the top, there's a header with a back arrow, forward arrow, and refresh icon. The URL is chatgpt.com. Below the header, the page title is "New GPT" with a "Draft" status indicator. On the right side, there's a "Create" button. The main content area has two tabs: "Create" (which is active) and "Configure".

**Create Tab Content:**

- A message from the AI: "Hi! I'll help you build a new GPT. You can say something like, "make a creative who helps generate visuals for new products" or "make a software engineer who helps format my code."
- A prompt: "What would you like to make?"
- A large orange rectangular area labeled "Area to describe the custom instructions for your GPT".
- A message input field at the bottom left with a "Message GPT Builder" placeholder and an upward arrow icon.

**Configure Tab Content:**

- A "Preview" section on the right.
- An empty message input field at the bottom right with a "Start by defining your GPT." placeholder and a question mark icon.

The screenshot shows a web browser window for chatgpt.com. At the top, there are standard navigation icons (back, forward, search) and a URL bar with the address. Below the header, a title bar indicates "New GPT" and "Draft". On the right side of the title bar is a "Create" button. The main interface is divided into two main sections: "Create" on the left and "Preview" on the right. The "Create" section contains a message from the AI: "Hi! I'll help you build a new GPT. You can say something like, 'make a creative who helps generate visuals for new products' or 'make a software engineer who helps format my code.'". Below this message is a placeholder text: "What would you like to make?". The "Preview" section shows a large, empty placeholder area with a small cube icon in the center. At the bottom of the "Create" section, there is an orange-outlined input field labeled "Message GPT Builder" with a small icon of a person talking. To the right of this input field is a button with an upward arrow. A tooltip-like message "Start by defining your GPT." appears above the preview area, accompanied by a question mark icon.

chatgpt.com

New GPT  
• Draft

Create

Configure

Preview

Hi! I'll help you build a new GPT. You can say something like, "make a creative who helps generate visuals for new products" or "make a software engineer who helps format my code."

What would you like to make?

Messages placeholder

Message GPT Builder

Start by defining your GPT.

The screenshot shows a web browser window for chatgpt.com. At the top, there are standard navigation icons (back, forward, search) and a URL bar. Below the header, the title "New GPT" is displayed with a "Draft" status indicator. On the right side of the header is a "Create" button. The main interface is divided into two sections: "Create" on the left and "Preview" on the right. The "Create" section contains a message from the AI: "Hi! I'll help you build a new GPT. You can say something like, 'make a creative who helps generate visuals for new products' or 'make a software engineer who helps format my code.'". Below this message is a placeholder text "What would you like to make?". The "Preview" section shows a small cube icon, indicating where the generated content will appear. At the bottom, there is a message input field with a paperclip icon and the placeholder "Message GPT Builder". To the right of the input field is a "Start by defining your GPT." button with a question mark icon.

chatgpt.com

New GPT

Draft

Create

Configure

Preview

Hi! I'll help you build a new GPT. You can say something like, "make a creative who helps generate visuals for new products" or "make a software engineer who helps format my code."

What would you like to make?

Upload files with data that your GPT should know

Message GPT Builder

Start by defining your GPT.

A screenshot of the ChatGPT GPT Builder interface. At the top, there's a header with a back arrow, refresh button, and the URL "chatgpt.com". Below the header, the title "New GPT" is displayed with a "Draft" status. There are two buttons: "Create" (highlighted) and "Configure". On the left, a message from the AI says: "Hi! I'll help you build a new GPT. You can say something like, 'make a creative who helps generate visuals for new products' or 'make a software engineer who helps format my code.'". Below this, a user prompt asks "What would you like to make?". At the bottom, there's a message input field with a "Message GPT Builder" placeholder and an upward arrow icon. A large orange rectangular box highlights a "Preview" section on the right. This section has a title "Preview" and a main text area containing the orange text: "Preview Section for your GPT Application to interact and debug". Below this text is a small cube icon. At the bottom of the preview section, there's a grey bar with the text "Start by defining your GPT." and a question mark icon.

The screenshot shows a web browser window for [chatgpt.com](#). The title bar indicates it's a draft. The main interface has two tabs: "Create" and "Configure", with "Configure" highlighted by an orange border. On the left, a message from the AI says: "Hi! I'll help you build a new GPT. You can say something like, 'make a creative who helps generate visuals for new products' or 'make a software engineer who helps format my code.'". Below this, there's a placeholder text "What would you like to make?". On the right, under the heading "Preview", there's a small icon of a cube. At the bottom, there are two input fields: one for "Message GPT Builder" with a send arrow icon, and another for "Start by defining your GPT." with a question mark icon.

chatgpt.com

New GPT

Draft

Create

Configure

Hi! I'll help you build a new GPT. You can say something like, "make a creative who helps generate visuals for new products" or "make a software engineer who helps format my code."

What would you like to make?

• "Configure tab in the New GPT interface."

Message GPT Builder

Start by defining your GPT.

The screenshot shows the ChatGPT GPT Builder interface. At the top, there are browser navigation icons (back, forward, refresh), the URL 'chatgpt.com', and a 'Create' button. Below the header, the title 'New GPT' is displayed with a 'Draft' status. The main interface is divided into two sections: 'Create' (disabled) and 'Configure' (selected, highlighted with an orange border). The 'Configure' section contains a message from the AI: "Hi! I'll help you build a new GPT. You can say something like, 'make a creative who helps generate visuals for new products' or 'make a software engineer who helps format my code.'". Below this message is a placeholder text "What would you like to make?". To the right of the configuration section is a 'Preview' area, which currently displays a small cube icon. At the bottom, there is a message input field with a 'Message GPT Builder' placeholder and an upward arrow icon, and a feedback message "Start by defining your GPT." with a question mark icon.

chatgpt.com

New GPT

Draft

Create

Configure

Hi! I'll help you build a new GPT. You can say something like, "make a creative who helps generate visuals for new products" or "make a software engineer who helps format my code."

What would you like to make?

Preview

Message GPT Builder

Start by defining your GPT.

chatgpt.com

New GPT  
• Draft

Create Configure

Name

Name your GPT

Description

Add a short

Configuration page  
for your GPT

Instructions

What does t

Conversation starters

x

Knowledge

If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Preview

Start by defining your GPT.

chatgpt.com

New GPT  
• Draft

Create Configure Preview

Add an icon button

Name

Name your GPT

Description

Add a short description about what this GPT does

Instructions

What does this GPT do? How does it behave? What should it avoid doing?

Conversation starters

Knowledge

If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Start by defining your GPT.

The screenshot shows the 'New GPT' configuration page on chatgpt.com. The 'Configure' tab is active. On the left, there are sections for 'Name' (with placeholder 'Name your GPT'), 'Description' (with placeholder 'Add a short description about what this GPT does'), 'Instructions' (with placeholder 'What does this GPT do? How does it behave? What should it avoid doing?'), 'Conversation starters' (with a text input field containing a placeholder and an 'X' button), and 'Knowledge' (with a note about file contents and a 'Upload files' button). On the right, there's a 'Preview' section showing a small cube icon and a message 'Start by defining your GPT.' with a question mark icon. A large orange circle highlights the plus sign icon in the 'Instructions' section, with the text 'Add an icon button' overlaid in orange. The browser's address bar shows 'chatgpt.com' and the title 'New GPT • Draft'. The top right corner has a 'Create' button.

chatgpt.com

New GPT  
• Draft

Create Configure

Preview

Name

Name your GPT

Description

Add a short description about what this GPT does

Instructions

What does this GPT do? How does it behave? What should it avoid doing?

Conversation starters

Knowledge

If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Start by defining your GPT.

?

**Name input field**

chatgpt.com

New GPT  
Draft

Create Configure

Name

Name your GPT

Description

Add a short description about what this GPT does

Instructions

What does this GPT do? How does it behave? What should it avoid doing?

Conversation starters

Knowledge

If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Start by defining your GPT.

Short description of what your GPT should do

Preview

The screenshot shows the 'New GPT' configuration page on chatgpt.com. The top navigation bar includes back, forward, and refresh icons, a search bar with the placeholder 'chatgpt.com', and a user profile icon. The main header says 'New GPT' with a 'Draft' status. On the right, there's a 'Create' button. The left sidebar has tabs for 'Create' and 'Configure', with 'Configure' selected. Below are sections for 'Name' (placeholder 'Name your GPT'), 'Description' (placeholder 'Add a short description about what this GPT does'), and 'Instructions' (placeholder 'What does this GPT do? How does it behave? What should it avoid doing?'). The 'Instructions' section is highlighted with an orange border. A callout bubble with an orange border and a white background points to this section with the text 'Detailed instructions for how your GPT should behave'. The 'Instructions' placeholder also contains a small icon of a cube. Other sections include 'Conversation starters' (empty input field) and 'Knowledge' (text about file upload and code interpreter, with a 'Upload files' button). A large callout at the bottom right says 'Start by defining your GPT.' with a question mark icon.

New GPT

Draft

Create

Configure

Name

Name your GPT

Description

Add a short description about what this GPT does

Instructions

What does this GPT do? How does it behave? What should it avoid doing?

Conversation starters

Knowledge

If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Start by defining your GPT.

The screenshot shows the 'New GPT' configuration page on chatgpt.com. The top navigation bar includes back, forward, and refresh icons, the URL 'chatgpt.com', and a search bar. The main header says 'New GPT' with a 'Draft' status and a 'Create' button. Below the header, there are two tabs: 'Create' and 'Configure', with 'Configure' being the active tab. A large dashed circle with a plus sign is centered above the configuration fields. The configuration section is divided into several sections:

- Name**: A text input field containing 'Name your GPT'.
- Description**: A text input field containing 'Add a short description about what this GPT does'.
- Instructions**: A text input field containing 'What does this GPT do? How does it behave? What should it avoid doing?'.
- Conversation starters**: A text input field outlined in orange, containing a placeholder text 'Start by defining your GPT.' followed by a question mark icon.
- Knowledge**: A note stating 'If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled.'
- Upload files**: A button to upload files.

On the right side of the configuration area, there is a 'Preview' section showing a small cube icon. At the bottom right of the configuration area, there is a question mark icon.

**Optional example sentences to start a conversation with your GPT**

Start by defining your GPT.

The screenshot shows the configuration page for a new GPT on chatgpt.com. The top navigation bar includes standard browser controls (back, forward, refresh) and a tab labeled "New GPT" with a "Draft" status. On the right, there's a "Create" button and icons for sharing and help.

The main area is divided into two sections: "Configure" (left) and "Preview" (right). The "Configure" section contains the following fields:

- Add a short description about what this GPT does**: A text input field.
- Instructions**: A large text area asking "What does this GPT do? How does it behave? What should it avoid doing?" with a scroll bar.
- Conversation starters**: A text input field with an "X" icon.
- Knowledge**: A note stating "If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled". Below this is an **Upload files** button, which is highlighted with an orange border.
- Capabilities**: A list of checked options:  Web Browsing,  DALL-E Image Generation, and  Code Interpreter (with a question mark icon).
- Actions**: A "Create new action" button.

The "Preview" section on the right shows a placeholder message: "Start by defining your GPT." with a question mark icon.

Upload files button

The screenshot shows the 'New GPT' configuration page on chatgpt.com. The top navigation bar includes back, forward, and refresh icons, a search bar with the URL 'chatgpt.com', and a 'Create' button. The main area has tabs for 'Create' and 'Configure', with 'Configure' selected. A text input field asks 'Add a short description about what this GPT does'. Below it is a 'Instructions' section with a text input field containing the placeholder 'What does this GPT do? How does it behave? What should it avoid doing?'. A 'Conversation starters' section contains a single line of text. The 'Knowledge' section provides information about uploaded files and includes a 'Upload files' button. The 'Capabilities' section is highlighted with an orange border and lists three checked options: 'Web Browsing', 'DALL-E Image Generation', and 'Code Interpreter' (with a question mark icon). The 'Actions' section includes a 'Create new action' button. On the right side, there's a 'Preview' section showing a small cube icon, and a large orange callout box with the text 'Checklist of your GPT capabilities (Browse, create images, run code)'. At the bottom, a message says 'Start by defining your GPT.' with a help icon.

chatgpt.com

New GPT

Draft

Create

Configure

Add a short description about what this GPT does

Instructions

What does this GPT do? How does it behave? What should it avoid doing?

Conversation starters

X

Knowledge

If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Capabilities

Web Browsing

DALL-E Image Generation

Code Interpreter ?

Actions

Create new action

Preview

Checklist of your GPT capabilities  
(Browse, create images, run code)

Start by defining your GPT.

The screenshot shows the configuration page for a new GPT on chatgpt.com. The top navigation bar includes standard browser controls (back, forward, refresh) and a tab labeled 'chatgpt.com'. Below the header, the title 'New GPT' is displayed with a note '(• Draft)'. On the right, there is a 'Create' button. The main interface is divided into sections: 'Create' (disabled), 'Configure' (selected), 'Preview' (disabled), and 'Actions' (disabled). The 'Configure' section contains fields for 'Add a short description about what this GPT does' (empty), 'Instructions' (a large text area with placeholder text 'What does this GPT do? How does it behave? What should it avoid doing?' and a scroll bar), 'Conversation starters' (an empty input field with an 'X' icon), 'Knowledge' (a note about file uploads and code interpreter support, with an 'Upload files' button), 'Capabilities' (checkboxes for 'Web Browsing' (checked), 'DALL-E Image Generation' (checked), and 'Code Interpreter' (unchecked)), and 'Actions' (a button 'Create new action'). A large orange callout box highlights the 'Create new action' button, with the text 'Button to add capabilities to your GPT.' overlaid in orange. The 'Preview' section on the right is currently disabled.

The screenshot shows the configuration page for a new GPT on chatgpt.com. The top navigation bar includes standard browser controls (back, forward, refresh) and a URL bar showing the site address. A 'New GPT' card is visible, indicating the current project status as 'Draft'. On the right side, there is a 'Create' button. The main content area is divided into sections: 'Create' and 'Configure' buttons at the top left; a 'Preview' section on the right containing a placeholder icon; and several configuration sections below. These include:

- Instructions:** A text input field asking, "What does this GPT do? How does it behave? What should it avoid doing?"
- Conversation starters:** An empty input field with a clear button ('X').
- Knowledge:** A note stating, "If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled." Below this is a "Upload files" button.
- Capabilities:** A list of checked options: "Web Browsing", "DALL-E Image Generation", and "Code Interpreter" (with a question mark icon). The "Code Interpreter" option is currently unchecked.
- Actions:** A section with a green "Create new action" button highlighted with an orange border. To its right is a message: "Start by defining your GPT." with a question mark icon.

The screenshot shows the ChatGPT Actions interface on a web browser. The left side of the screen displays the configuration for a GPT named "Test GPT" (status: Draft). The main area is titled "Add actions" and contains the following sections:

- Authentication:** Set to "None".
- Schema:** A text input field labeled "Enter your OpenAPI schema here".
- Import from URL:** A button.
- Examples:** A dropdown menu.
- Get help from ActionsGPT:** A button.

Below these sections is a "Privacy policy" section with a link to "https://api.example-weather-app.com/privacy".

The right side of the screen shows a "Preview" of the GPT's capabilities. The preview text is highlighted in orange and reads:

**Custom GPT actions to  
Give GPT extra capabilities  
from software outside of OpenAI**

Below the preview text is a "Test GPT" card, which includes a small icon, the name "Test GPT", and a message input field labeled "Message Test GPT".

The screenshot shows the ChatGPT Actions interface. At the top, the URL is `chatgpt.com`. In the top left, there's a back arrow and a circular icon labeled "Test GPT" with the status "Draft". On the right, there are three icons: a three-dot menu, a "Create" button, and a refresh/circular arrow icon.

The main area is divided into two sections: "Add actions" on the left and "Preview" on the right.

**Add actions:** This section has a heading "Add actions" and a sub-instruction "Let your GPT retrieve information or take actions outside of ChatGPT." Below this is a "Learn more" link. A large orange box highlights the "Authentication" section, which contains a dropdown menu set to "None" and a gear icon for settings.

**Schema:** This section includes an "Import from URL" button and an "Examples" dropdown. Below it is a text input field with placeholder text "Enter your OpenAPI schema here".

**Privacy policy:** This section shows a URL: <https://api.example-weather-app.com/privacy>.

**Preview:** This section shows a preview of the GPT card. It features a circular icon with a cube symbol, the text "Test GPT", and a message input field with a "Message Test GPT" placeholder and a send arrow icon.

**Text overlay:** The text "Authentication section for setting up authentication for GPT actions" is overlaid in orange on the left side of the "Add actions" section.

The screenshot shows the ChatGPT Actions interface. At the top, there's a navigation bar with back, forward, and refresh buttons, followed by the URL 'chatgpt.com'. Below the URL is a header with a profile icon and the text 'Test GPT' (Draft). On the right side of the header are three icons: a three-dot menu, a 'Create' button, and a search/magnifying glass icon.

The main area is divided into two sections: 'Add actions' on the left and 'Preview' on the right. The 'Add actions' section contains a heading 'Add actions', a sub-instruction 'Let your GPT retrieve information or take actions outside of ChatGPT.', a 'Learn more.' link, and an 'Authentication' dropdown set to 'None'. Below these is a large input field labeled 'Schema' with a placeholder 'Enter your OpenAPI schema here'. This input field is highlighted with a thick orange border. To its right are three buttons: 'Import from URL', 'Examples', and a dropdown arrow. At the bottom of this section is a 'Get help from ActionsGPT' button.

The 'Preview' section on the right shows a message input field with the placeholder 'Message Test GPT' and a send button (up arrow) next to it.

Overlaid on the right side of the interface is a large orange callout box containing the following text:

**Schema section for entering or importing OpenAPI schema for GPT actions** **Test GPT**  
**(We'll see an example in the practice session!)**

The screenshot shows the ChatGPT ActionsGPT interface. At the top, the URL `chatgpt.com` is visible. In the top right corner, there are icons for a three-dot menu, a 'Create' button, and a search bar. The main left panel is titled 'Add actions' and contains sections for 'Authentication' (set to 'None') and 'Schema' (with an 'Import from URL' button and a dropdown menu). Below these is a large text input field labeled 'Enter your OpenAPI schema here'. At the bottom of this panel is a 'Get help from ActionsGPT' button. A red box highlights the 'Privacy policy' section, which contains the URL `https://api.example-weather-app.com/privacy`. To the right of this panel is a 'Preview' section showing a card with the title 'Test GPT' and a small icon. A red box also highlights the 'Privacy policy url' text in the preview area.

chatgpt.com

Test GPT  
• Draft

...

Create

Add actions

Let your GPT retrieve information or take actions outside of ChatGPT.  
[Learn more.](#)

Authentication

None

Schema

Import from URL Examples

Enter your OpenAPI schema here

Get help from ActionsGPT

Privacy policy

`https://api.example-weather-app.com/privacy`

Privacy policy url

Test GPT

The screenshot shows the 'New GPT' creation interface on chatgpt.com. The top navigation bar includes standard browser controls (back, forward, refresh) and a search bar with the URL 'chatgpt.com'. The main header 'New GPT' indicates the current page, with a 'Draft' status. On the right side, there is a green 'Create' button with an orange outline, which is highlighted with a red box.

**Create**    **Configure**

Add a short description about what this GPT does

**Instructions**  
What does this GPT do? How does it behave? What should it avoid doing?

**Conversation starters**

**Knowledge**  
If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

**Upload files**

**Capabilities**

- Web Browsing
- DALL-E Image Generation
- Code Interpreter (?)

**Actions**

**Create new action**

Start by defining your GPT.

chatgpt.com

# Test GPT

Draft

Create Configure

Preview

Conversation starters

- Can you help me with this problem?
- What do you suggest for this?
- How can I improve this?
- Can you explain this to me?

Knowledge

If you upload files under Knowledge, conversations with your GPT may be downloaded when Code Interpreter is enabled

Upload files

Capabilities

- Web Browsing
- DALL-E Image Generation
- Code Interpreter

Actions

Create new action

Share GPT

X

Only me

Anyone with the link

- "Share" button in the GPT sharing options.

GPT Store

Test GPT  
By Lucas Nicolosi

Share

Test GPT

GPT for testing

What do you suggest for this?

How can I improve this?

Can you explain this to me?

Message Test GPT

81 / 158

chatgpt.com

Test GPT  
Live · Anyone with a link

Create Configure Preview

Name: Test GPT

Description: Add a short description about what this GPT does

Instructions: You test stuff

Conversation starters:

Knowledge: If you upload files under Knowledge, conversations with your GPT may include file contents. Files can be downloaded when Code Interpreter is enabled

Upload files

Share GPT

- "View GPT" button after publishing the GPT.

Published!

<https://chatgpt.com/g/g-R2diCWZme-test-gpt>

View GPT

Test GPT

Message Test GPT

This screenshot shows the configuration interface for a GPT on chatgpt.com. The main page displays a 'Test GPT' entry, which is live and accessible to anyone with a link. The configuration section includes tabs for 'Create' and 'Configure'. A 'Preview' section is visible on the right. The 'Name' field is filled with 'Test GPT'. The 'Description' field contains the placeholder 'Add a short description about what this GPT does'. The 'Instructions' field contains the text 'You test stuff'. Below these fields is a 'Conversation starters' section with an empty input field and a delete 'X' button. The 'Knowledge' section contains a note about uploaded files and mentions the 'Code Interpreter'. At the bottom left is a 'Upload files' button. A central modal window titled 'Share GPT' is open, providing instructions to click 'View GPT' after publishing. It shows the published URL: https://chatgpt.com/g/g-R2diCWZme-test-gpt. A green 'View GPT' button is highlighted with a red oval. To the right of the modal, the GPT's name 'Test GPT' is displayed above a message input field. The top of the screen features standard browser navigation icons and a title bar with the ChatGPT logo and URL.

chatgpt.com

Test GPT ▾ LU

- Preview screen for the created GPT showing conversation starter prompts.

Test GPT

By Lucas Nicolosi

GPT for testing

Can you help me with this problem?

What do you suggest for this?

How can I improve this?

Can you explain this to me?

Message Test GPT

ChatGPT can make mistakes. Check important info.

# Demo: Building Our First Custom GPT

# Application of Custom GPTs

Demo: Research & Data Analysis with Custom GPTs

# Advanced Custom GPT Applications

Demo: Building specialized GPT tutors

# Creating a Multi-Purpose Personal Assistant with Custom GPTs

Demo: Building a Personal Assistant with Custom GPTs

# Introduction to Claude & Artifacts

# Agenda

1. What is Claude?

# Agenda

1. What is Claude?
2. Capabilities

# Agenda

1. What is Claude?

2. Capabilities

3. Model Options

# Agenda

1. What is Claude?
2. Capabilities
3. Model Options
4. What is Artifacts?

# Agenda

1. What is Claude?
2. Capabilities
3. Model Options
4. What is Artifacts?
5. Use Cases

# What is Claude?

- A family of highly performant and intelligent AI models

# What is Claude?

- A family of highly performant and intelligent AI models
- Built by Anthropic

# What is Claude?

- A family of highly performant and intelligent AI models
- Built by Anthropic
- Powerful, extensible, and trustworthy

# What is Claude?

- A family of highly performant and intelligent AI models
- Built by Anthropic
- Powerful, extensible, and trustworthy
- Follows critical protocols

# What is Claude?

- A family of highly performant and intelligent AI models
- Built by Anthropic
- Powerful, extensible, and trustworthy
- Follows critical protocols
- Makes fewer mistakes

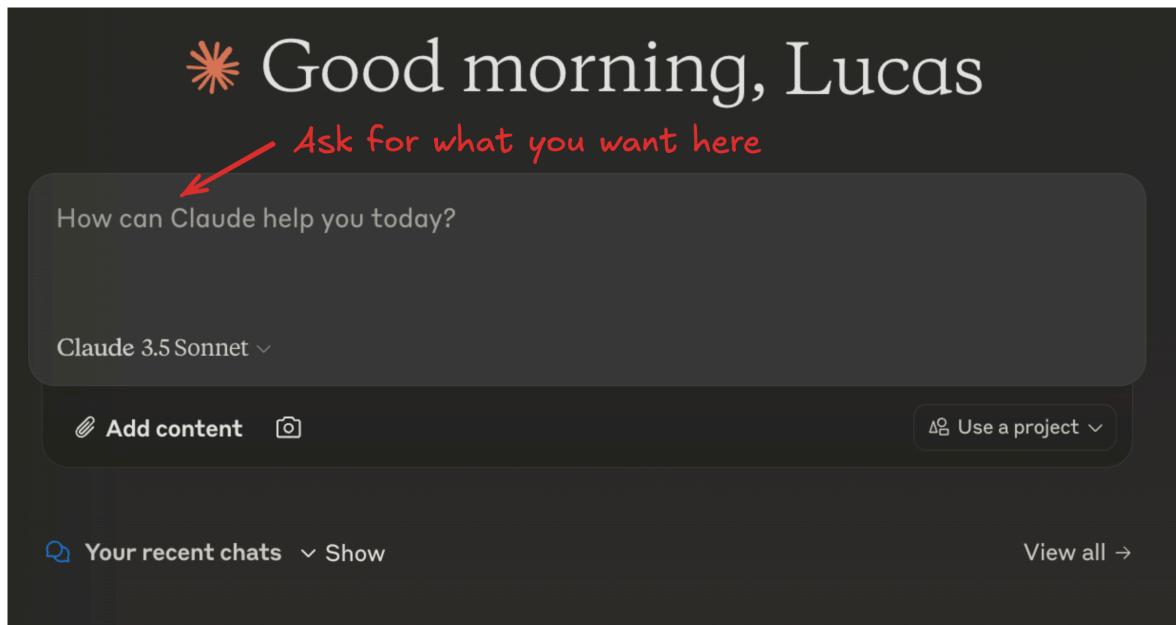
# What is Claude?

- A family of highly performant and intelligent AI models
- Built by Anthropic
- Powerful, extensible, and trustworthy
- Follows critical protocols
- Makes fewer mistakes
- Resistant to jailbreaks

# Capabilities

Claude with the chat interface can help with:

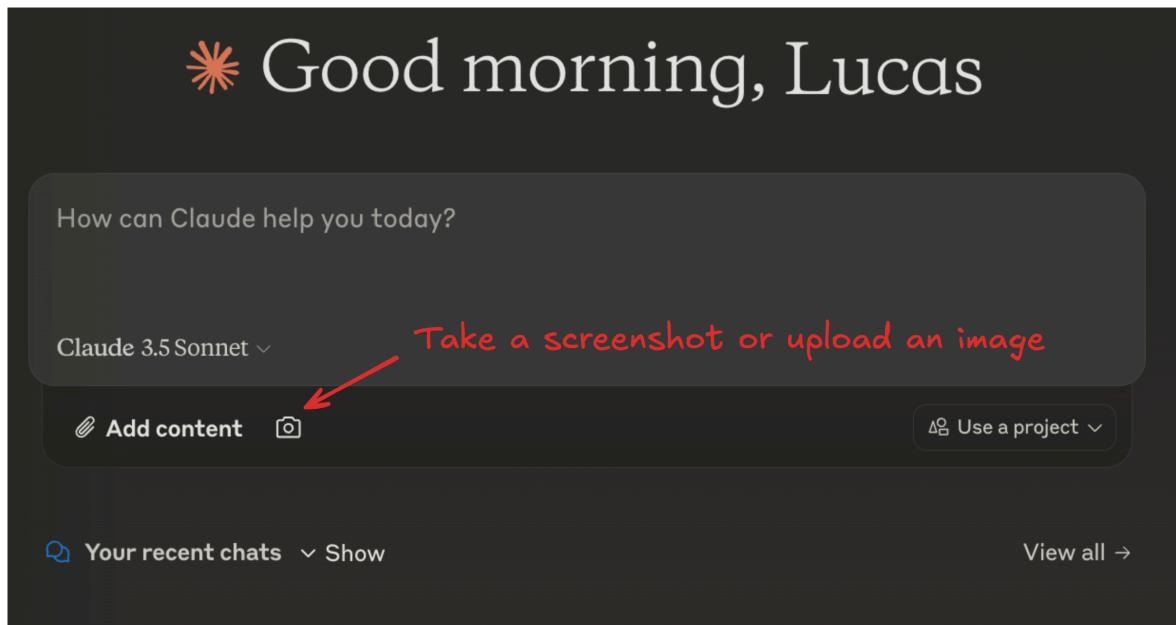
- Text and code generation



# Capabilities

Claude with the chat interface can help with:

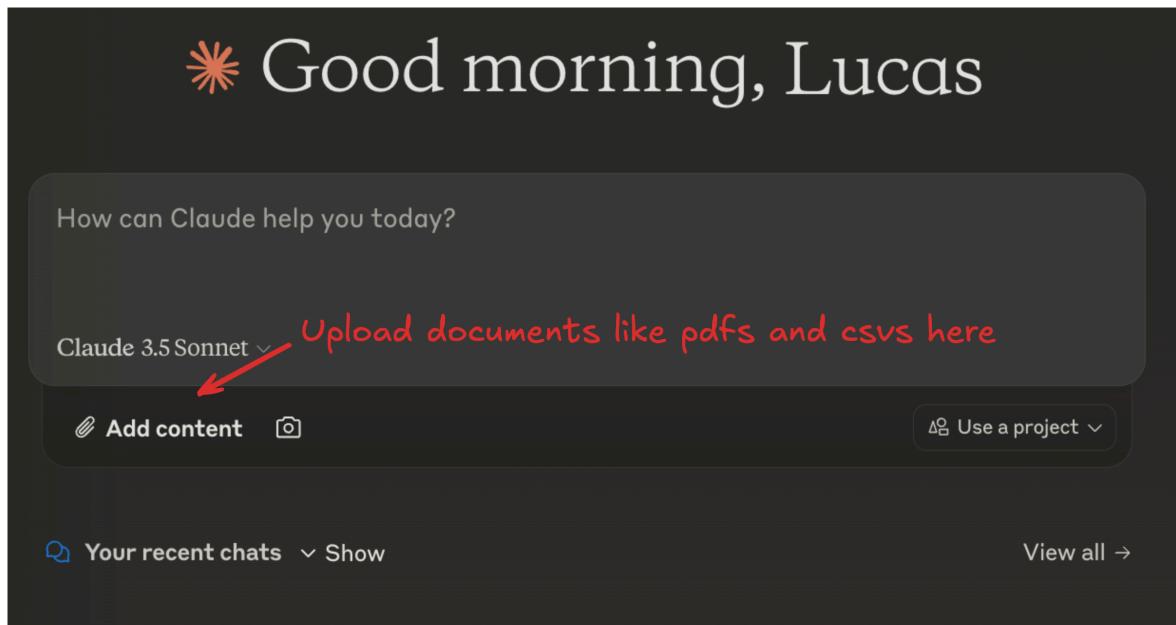
- Vision tasks



# Capabilities

Claude with the chat interface can help with:

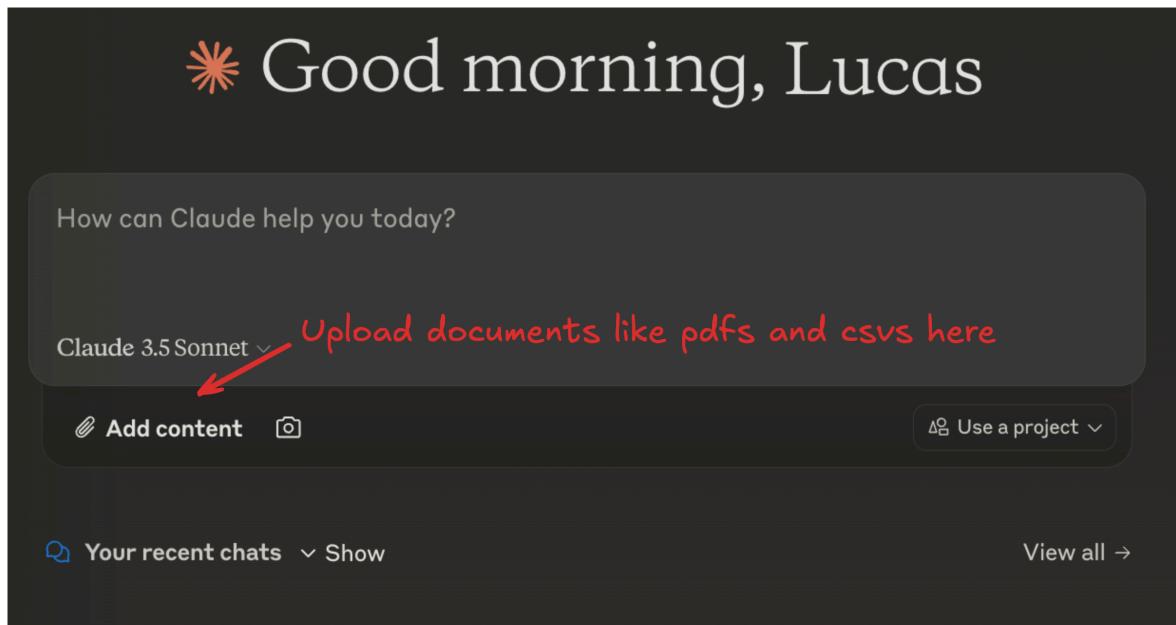
- Interacting with documents



# Capabilities

Claude with the chat interface can help with:

- Interacting with documents



- *No image generation or web browsing on the standard interface*

# Text and Code Generation

- Adhere to brand voice for customer-facing experiences

# Text and Code Generation

- Adhere to brand voice for customer-facing experiences
- Create production-level code

# Text and Code Generation

- Adhere to brand voice for customer-facing experiences
- Create production-level code
- Operate within complex codebases

# Text and Code Generation

- Adhere to brand voice for customer-facing experiences
- Create production-level code
- Operate within complex codebases
- Automatic translation between languages

# Text and Code Generation

- Adhere to brand voice for customer-facing experiences
- Create production-level code
- Operate within complex codebases
- Automatic translation between languages
- Complex financial forecasts

# Text and Code Generation

- Adhere to brand voice for customer-facing experiences
- Create production-level code
- Operate within complex codebases
- Automatic translation between languages
- Complex financial forecasts
- Legal use cases requiring high-quality technical analysis

Claude 3.5 Sonnet results from Jun 2024

# Vision Capabilities

# Vision Capabilities

- Process and analyze visual input

# Vision Capabilities

- Process and analyze visual input
- Extract insights from charts and graphs

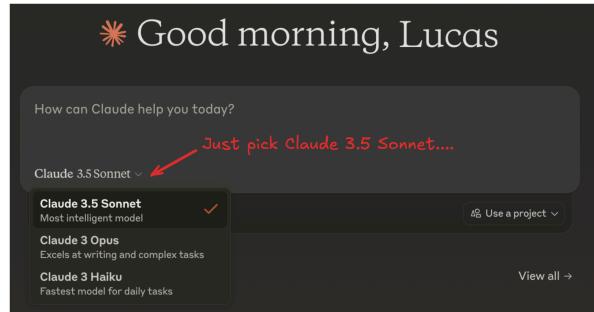
# Vision Capabilities

- Process and analyze visual input
- Extract insights from charts and graphs
- Generate code from images

# Vision Capabilities

- Process and analyze visual input
- Extract insights from charts and graphs
- Generate code from images
- Describe images for users with low vision

# Model Options: Claude 3 Family



## Opus

- Strong performance on highly complex tasks
- Math and coding
- R&D, brainstorming
- Strategy, advanced analysis

## Sonnet

- Balances intelligence and speed
- High-throughput tasks
- Sales forecasting
- Code generation
- Live support chat

## Haiku

- Near-instant responsiveness
- Human-like interactions
- Content moderation
- Extracting knowledge from unstructured data

# Claude 3.5 Sonnet

- Most intelligent model
- Combines top-tier performance with improved speed
- Currently the only model in the Claude 3.5 family

	Claude 3.5 Sonnet	Claude 3 Opus	GPT-4o	Gemini 1.5 Pro	Llama-400b (early snapshot)
Graduate level reasoning <i>GPQA, Diamond</i>	<b>59.4%*</b> 0-shot CoT	<b>50.4%</b> 0-shot CoT	<b>53.6%</b> 0-shot CoT	—	—
Undergraduate level knowledge <i>MMLU</i>	<b>88.7%**</b> 5-shot <b>88.3%</b> 0-shot CoT	<b>86.8%</b> 5-shot <b>85.7%</b> 0-shot CoT	— <b>88.7%</b> 0-shot CoT	<b>85.9%</b> 5-shot —	<b>86.1%</b> 5-shot —
Code <i>HumanEval</i>	<b>92.0%</b> 0-shot	<b>84.9%</b> 0-shot	<b>90.2%</b> 0-shot	<b>84.1%</b> 0-shot	<b>84.1%</b> 0-shot
Multilingual math <i>MGSM</i>	<b>91.6%</b> 0-shot CoT	<b>90.7%</b> 0-shot CoT	<b>90.5%</b> 0-shot CoT	<b>87.5%</b> 8-shot	—
Reasoning over text <i>DROP, F1 score</i>	<b>87.1</b> 3-shot	<b>83.1</b> 3-shot	<b>83.4</b> 3-shot	<b>74.9</b> Variable shots	<b>83.5</b> 3-shot Pre-trained model
Mixed evaluations <i>BIG-Bench-Hard</i>	<b>93.1%</b> 3-shot CoT	<b>86.8%</b> 3-shot CoT	—	<b>89.2%</b> 3-shot CoT	<b>85.3%</b> 3-shot CoT Pre-trained model
Math problem-solving <i>MATH</i>	<b>71.1%</b> 0-shot CoT	<b>60.1%</b> 0-shot CoT	<b>76.6%</b> 0-shot CoT	<b>67.7%</b> 4-shot	<b>57.8%</b> 4-shot CoT
Grade school math <i>GSM8K</i>	<b>96.4%</b> 0-shot CoT	<b>95.0%</b> 0-shot CoT	—	<b>90.8%</b> 11-shot	<b>94.1%</b> 8-shot CoT

\* Claude 3.5 Sonnet scores 67.2% on 5-shot CoT GPQA with maj@32  
\*\* Claude 3.5 Sonnet scores 90.4% on MMLU with 5-shot CoT prompting

Claude 3.5 Sonnet results from Jun 2024

# Use Cases

- Advanced research and analysis

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- Complex problem-solving

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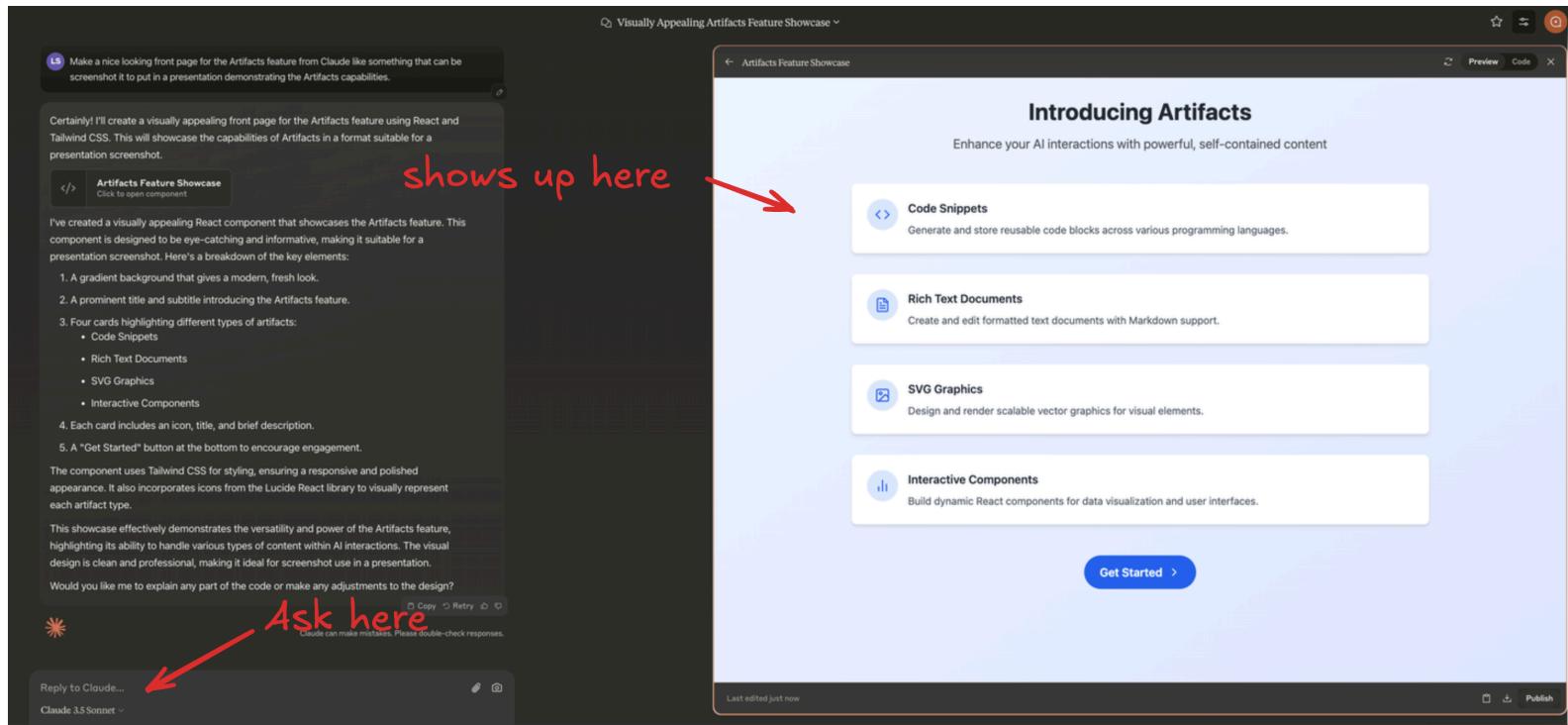
- Advanced research and analysis
- Complex problem-solving
- Sophisticated language understanding and generation

# Use Cases

- Advanced research and analysis
- Complex problem-solving
- Sophisticated language understanding and generation
- High-level strategic planning

**Claude Demo**

# What is Artifacts?



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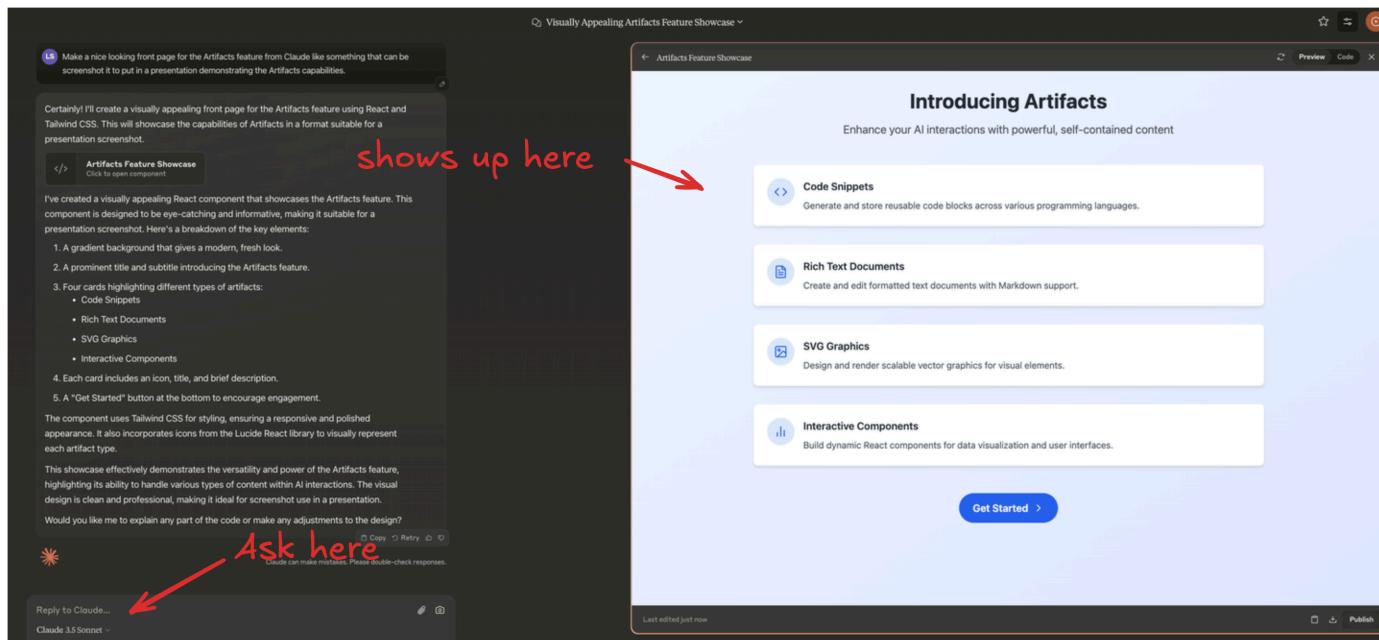
- Dedicated windows displaying substantial, standalone content

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- Interactive, editable outputs separate from the main conversation

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- Dedicated windows displaying substantial, standalone content
- Interactive, editable outputs separate from the main conversation
- Represent Claude's evolution into a collaborative work environment



# Characteristics of Artifacts

- Significant and self-contained (typically over 15 lines)

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- Complex pieces that stand on their own
- Intended for reference or future use

# Types of Artifact Content

## Introducing Artifacts

Enhance your AI interactions with powerful, self-contained content

 **Code Snippets**  
Generate and store reusable code blocks across various programming languages.

 **Rich Text Documents**  
Create and edit formatted text documents with Markdown support.

 **SVG Graphics**  
Design and render scalable vector graphics for visual elements.

 **Interactive Components**  
Build dynamic React components for data visualization and user interfaces.

[Get Started >](#)

Generated with Artifacts

# Types of Artifact Content

- Documents (Markdown or Plain Text)

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- Code snippets
- Websites (single page HTML)
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- Diagrams and flowcharts
- Interactive React components (means you can prototype real apps)

# Artifacts Demo

# Accessing Artifacts

1. Start or continue a conversation with Claude

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5. Edit code, view preview, or ask Claude for changes
6. Switch between Artifacts using chat controls

# Editing Artifacts

- Modify content in real-time

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- Ask Claude to make changes via chat
- Non-destructive edits with version history
- Access previous versions using the version selector

# Saving and Exporting Artifacts

- Copy to clipboard

# Saving and Exporting Artifacts

- Copy to clipboard
- Download as file

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- Download as file
- Access version history

# Saving and Exporting Artifacts

- Copy to clipboard
- Download as file
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- Save to projects (for better organization)

# Saving and Exporting Artifacts

- Copy to clipboard
- Download as file
- Access version history
- Save to projects (for better organization)
- Team sharing (for Claude Team users)

# Artifacts vs. Regular Chat Responses

Regular Responses:

- Inline text
- Primarily text
- Static
- Typically shorter
- Limited visualization

Artifacts:

- Dedicated window
- Multiple formats
- Fully editable
- Larger, complex content
- Rich visualization options

# Integration with Projects

- Associate Artifacts with specific chats

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- Grant team member access for collaboration

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- Grant team member access for collaboration
- Share in Project's activity feed

# Integration with Projects

- Associate Artifacts with specific chats
- Grant team member access for collaboration
- Share in Project's activity feed
- Manage complex, long-term projects efficiently

# Q&A