



ChatGPT your Friendly AI Companion and 26 other AI Apps to know

Mankato Computer Technology University

Top AI Apps

ChatGPT

Bing

Facetune

Lensa

Alexa

Siri

Socratic

Cleo

Youper

Otter.ai

Chatbots



Snap



[Snap](#) is the tech company responsible for the popular Snapchat mobile app, which allows users to share videos, images and messages that only remain visible for a limited time. Snapchat's features include the [My AI](#) chatbot that was built on OpenAI's [ChatGPT](#) technology.



Users can exchange messages with the conversational AI and provide feedback to inform its continued improvement.

ChatGPT



ChatGPT is one of the most popular AI apps. It ranks at #1 in Productivity and #6 in Free Apps on the App Store as of July 2023.



A leader in the [chatbot](#) space, [ChatGPT](#) is able to converse with users, answer given questions and generate new text.



ChatGPT is popularly used as a tool to [create written content](#), like articles, emails, scripts, essays and code.



Its developer, OpenAI, is also responsible for designing AI models [GPT-4](#), [DALL-E](#) and [DALL-E 2](#).



Bing

Microsoft [Bing](#) has long been known as a search engine to explore the web, but can also be used as a chatbot to respond to questions, produce creative text and images, plus translate and proofread writing in multiple languages.

Bing's chat feature — which is available on Bing.com, the Microsoft Edge web browser and as a mobile app — [runs on GPT-4](#) technology to generate its content.



Ask AI

Powered by the ChatGPT API and GPT-4, [Ask AI](#) is able to answer user questions, chat with users and write outlines and other new content based on text prompts.

Ask AI provides various topics to chat about, from business to entertainment, and can do so across several different languages.

It can also scan and capture text from photos taken by users to start a conversation.

Image Editing and Creation

- **Smartly**
- With a focus on developing technology for digital marketing, [Smartly](#) offers an AI-powered advertising platform that covers creative production, campaign launch and management and performance measurement.
- Its creative tools include modular image and video templates, generative AI for creating backgrounds that conform to an ad's aesthetics and proportions and dynamic copy creation for producing ads that are optimized across different languages and dialects.

FaceApp

- [FaceApp](#) leverages AI to help users get creative with their selfie editing. On the app, users can adjust their face's aesthetic features like makeup, hairstyle or facial hair, or even change physical features like face shape, gender characteristics or perceived age.
- A related app by the same developer, named FaceApp Video, can apply similar edits and effects for videos.

Facetune

- For people wanting to make quick edits on their photos and videos, [Facetune](#) is a popular resource. It is commonly used to make skin touch-ups, whiten teeth, add makeup and alter face shape. The app also has its own [avatar generator](#), allowing users to level up their selfies with AI-generated costumes, hairstyles, backgrounds and more.

Lensa

- Lensa is one of the most used AI apps for creating AI photos on Instagram.
- [Lensa](#) has [taken social media by storm](#) with its ability to generate artistic edits and iterations of selfies that users provide. Created by Prisma Labs, Lensa uses [neural network](#), [computer vision](#) and [deep learning](#) techniques to bring mobile photography and video creation “to the next level,” according to the company. The app allows users to make anything from minor edits like background blurring to entirely unique renderings.

StarryAI

- [StarryAI](#) is an [AI art generator](#) that can transform a simple text prompt into an image.
- To accomplish this, the app relies on two AI models.
- The first uses a specific class of [machine learning](#) models called GANs, or [generative adversarial networks](#), to render the artwork creations.
- The second uses [stable diffusion](#) to create artwork and images.
- StarryAI is one of many text-to-image generators on the market right now, and allows users to make everything from AI avatars to [NFTs](#).



Virtual Assistants

- **Alexa**
 - Since its launch in 2014, Amazon's [Alexa](#) has become a household name.
 - The AI voice assistant allows users to make lists, set alarms, order products online and much more.
 - And its sophisticated [natural language processing](#) capabilities allow Alexa to not only understand spoken language, but also generate it through fluent conversations with users.
 - Amazon [announced](#) in 2023 that, going forward, its voice assistant will be powered by a new large language model, one designed to better understand more conversational phrases.
 - Alexa's app can also be paired with accompanying smart devices to control things like smart thermostats, wearables, televisions and even cars straight from the user's phone.
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Google Assistant

- As a leader in the AI space, [Google Assistant](#) is considered to be one of the most advanced virtual assistants of its kind on the market.
 - Using natural language processing, it supports both voice and text commands, and can handle everything from internet searches to voice-activated control of other devices.
 - The app is compatible with an entire suite of smart devices, including refrigerators, lights and cars — providing a truly connected [Internet-of-Things](#) experience for users.
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Siri

- Launched in 2011, [Siri](#) is widely considered to be the OG of virtual assistants. By this point, all Apple devices are equipped with it, including iPhones, iPads, watches and even televisions. The app uses voice queries and a natural language user interface to do everything from send text messages to identify a song that's playing. It can also adapt to a user's language, searches and preferences over time.



Education

- **Duolingo**
 - [Duolingo](#) provides listening, reading and speaking exercises in dozens of global languages, all the while providing aspects of [gamification](#) to keep users coming back.
 - By applying AI, Duolingo's lessons are paced and leveled specifically for each student according to their performance.
 - It also uses data and machine learning to [make course improvements](#), taking into consideration the nuances of various languages.
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ELSA Speak

- [ELSA Speak](#) uses AI to help users perfect their English speaking skills.
- With speech data and voice recognition technology, the app is able to listen to a user's accent and applies a color-coded system of red, yellow and green to identify how close the user pronounced certain words, as well as provide tips for how the user can improve.
- The app also includes language proficiency assessments, personalized curriculum, progress tracking and personalized lessons.



Socratic

- [Socratic](#) provides homework help to students in middle and high school.
 - All they have to do is take a picture of what they are working on with their phone, and the AI offers visual explanations to help them complete it.
 - [Acquired by Google](#) in 2018, the app uses advanced text and speech recognition, and provides assistance in a variety of subjects, including literature, physics, biology, trigonometry and more.
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Personal Finance

- **Ally Financial**
- [Ally](#) Financials mobile banking app has a text and voice-enabled AI chatbot to answer questions, handle any money transfers and payments, as well as provide transaction summaries.
- Ally also uses AI to streamline its [loan approval process](#), extracting data from loan documents and comparing them with multiple databases to confirm applicants' identity, employment, income and other pertinent information.

Cleo

- [Cleo](#) is a chatbot that is specifically designed to provide budgeting assistance by linking directly to a user's bank account.
- Using AI and [natural language generation](#), the app provides general financial advice as well as unique messages according to if a user wants to be “roasted” or “hyped” for their financial behavior.
- Cleo also helps users set specific budgets and goals, track their spending and more.



Fyle

- Available on both desktop and as a mobile app, [Fyle](#) uses AI to simplify employee expense management.
 - Specifically, it can handle expense reporting, real-time data extraction, travel requests and advances, analytics and much more.
 - By directly integrating with any Visa and Mastercard card, Fyle provides employees with automatic notifications about transactions, and allows them to submit their receipts directly through other apps like Gmail, Outlook and Slack.
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Health and Wellness

- **Calm**
- With more than 50 million downloads on the Google Play Store, [Calm](#) is one of the most popular mobile meditation apps on the market today.
- It offers guided meditation, sleep and stretching services, as well as music and scenes to help users sleep, relax or focus.
- The app also [uses Amazon Personalize](#), a machine learning-powered tool developed by AWS, to deliver more individualized experiences and recommendations to users based on their data.



FitnessAI

- Available exclusively as an iOS app, [FitnessAI](#) uses artificial intelligence to generate personalized workouts according to a given user's experience and goals.
 - With nearly 6 million preset workouts, the AI optimizes sets, reps and weight for each exercise every time a user works out.
 - Users can also track their progress over time on the app.
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Woebot Health

Woebot Health combines decades of psychology research with advanced AI to assess, chat and respond to users' symptoms of mental health conditions like anxiety and depression, according to the company.

Woebot is also very intentional about reminding users that it is a chatbot, not a real person, which establishes trust among users, according to Jade Daniels, the company's director of content.



Youper

[Youper](#) features a mental health-focused AI chatbot, which converses with users about their emotional struggles, and offers personalized advice and techniques for how to cope.

The app also offers a mood tracker, personality assessments, a selection of mindfulness exercises and more.

Like Woebot, Youper claims its technology is based on decades of psychological and evidence-based therapies.



Maps and Navigation

- **Google Maps**
 - [Google Maps](#) aggregates location data from smartphones, as well as user-reported data on things like construction and car accidents to monitor the ebb and flow of traffic, determine an ETA and provide users with the fastest route to their desired destination.
 - The app also uses [advanced machine learning techniques](#) and analysis of historical traffic conditions to predict traffic conditions in the near future.
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Waze

- Although it was [acquired by Google](#) in 2013, the [Waze](#) app remains a separate entity from Google Maps, and a top competitor to both its parent company's GPS and others. In addition to relying on real-time traffic data shared by its millions of active monthly users, Waze uses AI and machine learning to provide its users with the fastest available routes to their destinations.



Transcription

- **Google Recorder**
 - Unlike many other AI transcription services, [Google's Recorder](#) is free — so long as the user has a Pixel smartphone.
 - All they have to do is open the app and press the large red button to record their call, which is automatically transcribed at the same time.
 - Once the transcription is complete, users can search through it, edit it, move around sections and share it either in-full or as snippets with others.
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Otter.ai

Available both online and as a mobile app, [Otter.ai](https://otter.ai) offers a wide range of services, including the ability to record Zoom and Google video conferences, as well as phone calls.

It uses artificial intelligence to automatically transcribe those recordings, breaking them down by speaker. The transcription also includes an automatically generated outline with corresponding time stamps, which highlights the key conversation points in the recording and allows users to jump to them quickly.



Trint

[Trint](#)'s AI transcription services have been used by major organizations including Airbnb, the *Washington Post* and Nike.

Its AI-enabled mobile app allows users to easily record, transcribe and publish content instantly, as well as leave notes and make edits to the transcription itself.

According to Trint, it can also automatically transcribe in over 30 different languages, and translate completed transcriptions into more than 50 languages.



Introduction to Chat GPT in depth

- Today, I am excited to introduce you to ChatGPT, an artificial intelligence technology that can be your helpful and friendly companion. In this presentation, we'll explore what ChatGPT is, how it works, its benefits, and how it can enrich your daily life.

What is ChatGPT

- ChatGPT is an advanced AI language model developed by OpenAI. It stands for "Chat Generative Pre-trained Transformer" and is designed to understand and generate human-like text. In simpler terms, it's like having a conversation with a computer program that can understand and respond to your questions and statements.

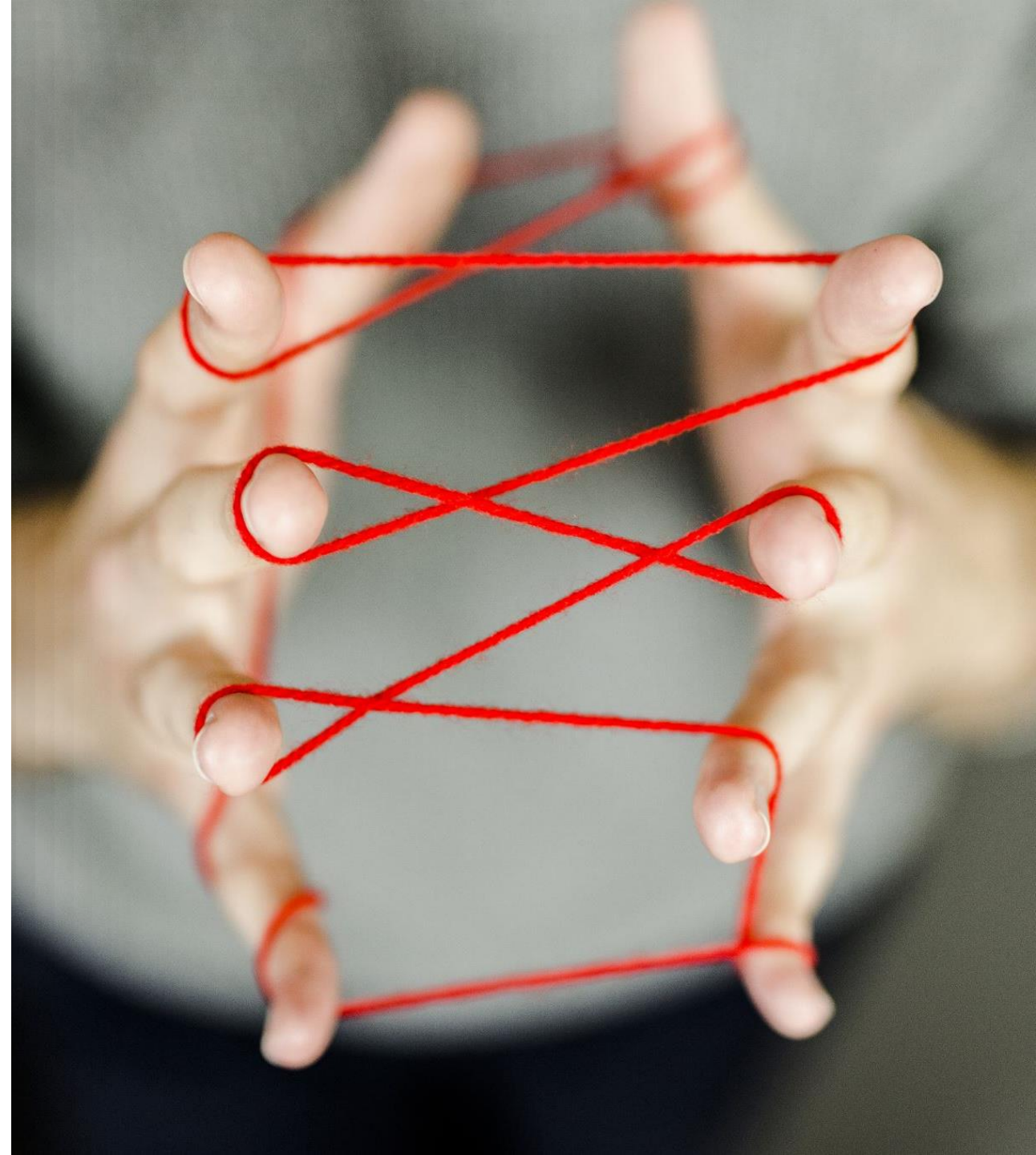
How does ChatGPT work?

- ChatGPT learns from vast amounts of text data available on the internet to understand language patterns and context. It can provide accurate and relevant responses by predicting the most probable next word in a sentence based on the input it receives.



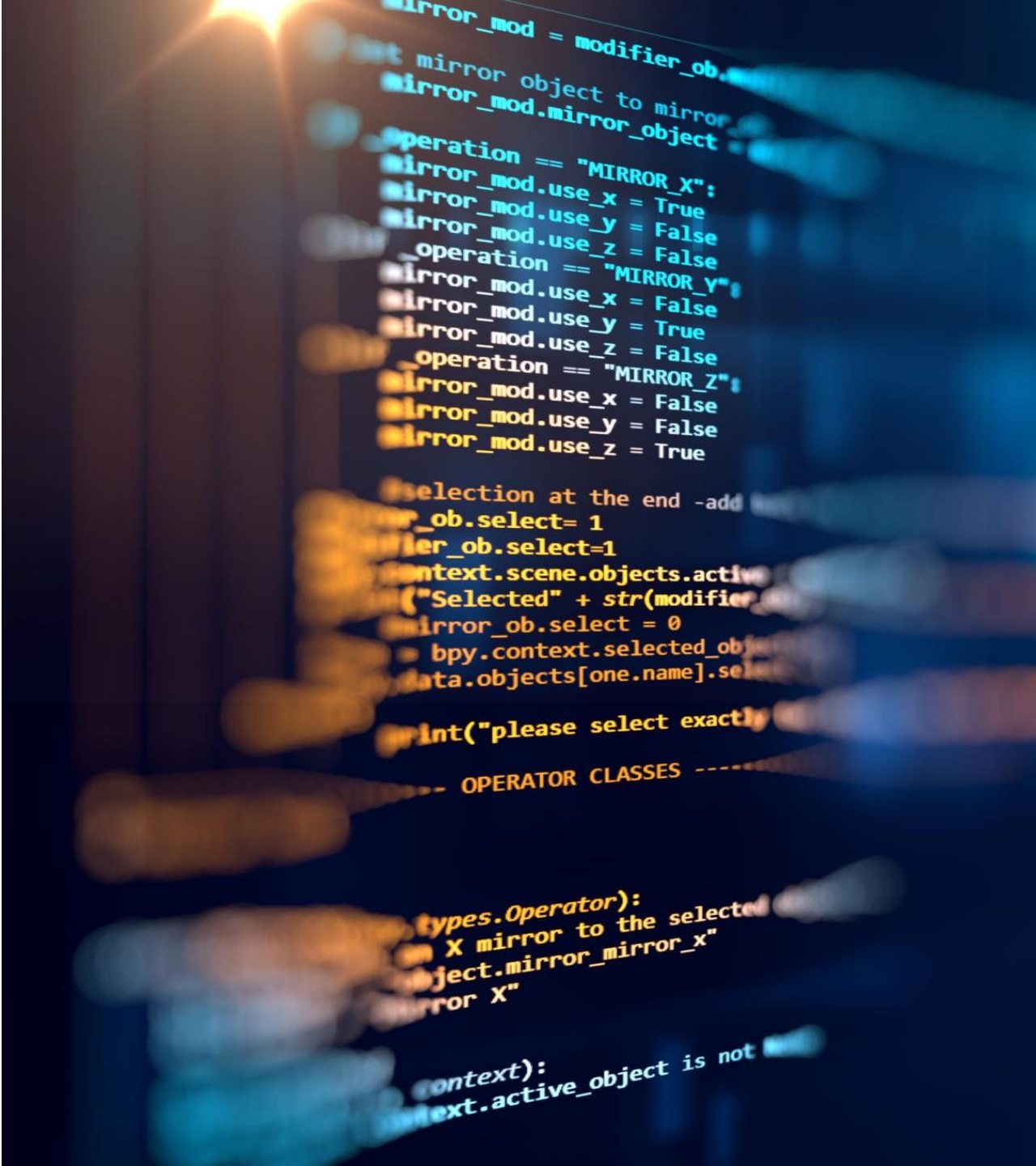
Generative:

- ChatGPT generates responses based on the input it receives.
- It doesn't retrieve pre-programmed responses but rather generates new ones based on patterns it has learned during training.



Pre-trained:

- Before you interact with ChatGPT, it undergoes extensive training on vast amounts of text data from the internet.
- This training helps it understand language patterns, context, and semantics.



Transformer Architecture:

- The model architecture, known as Transformer, allows ChatGPT to consider the entire context of a conversation when generating responses, resulting in more coherent and contextually relevant answers.





Continual Learning:

- While ChatGPT has been pre-trained on a large dataset, it continues to learn from each interaction it has.
- This means it can adapt and improve its responses over time based on the feedback and conversations it engages in.



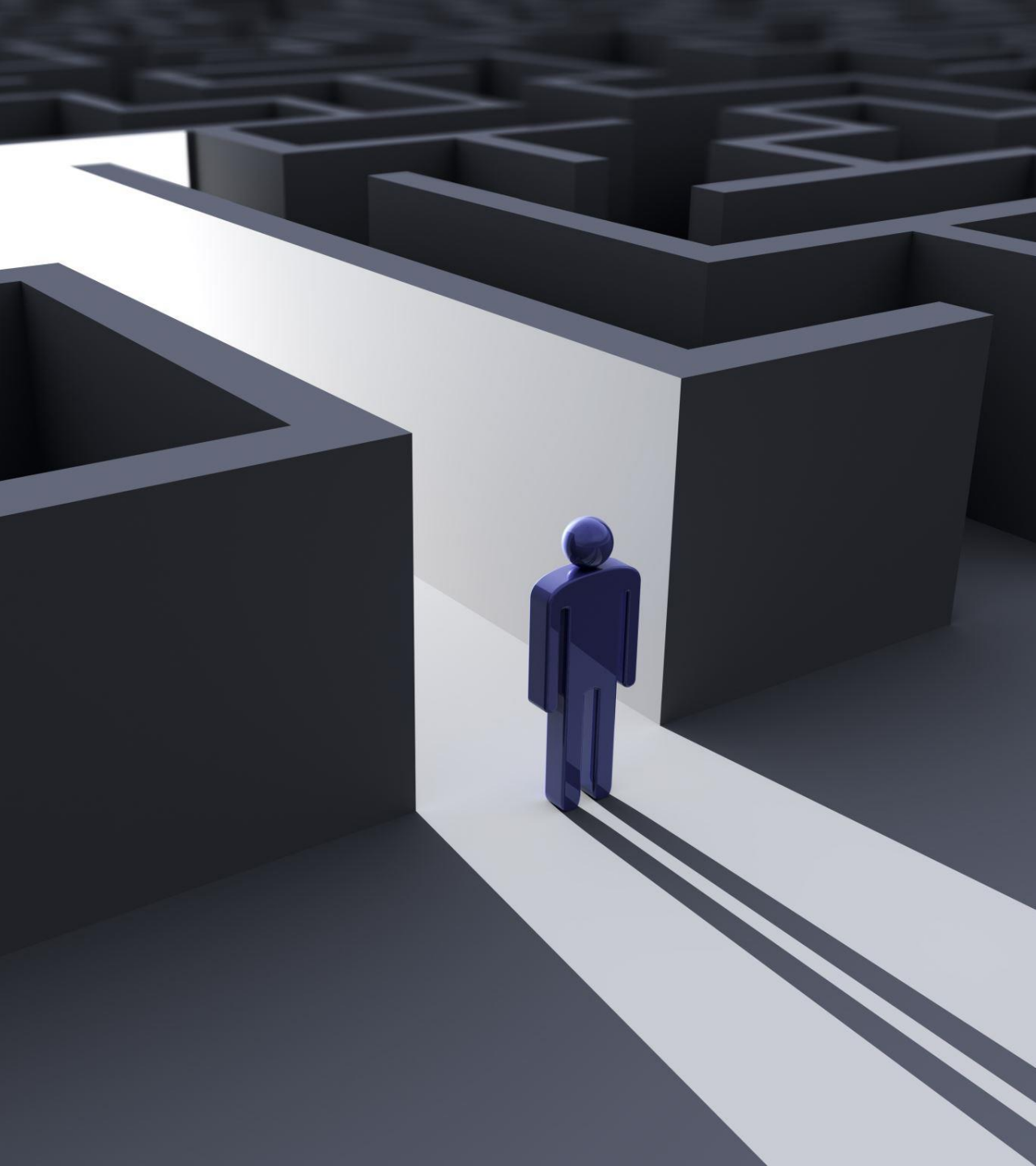
Applications:

- ChatGPT can be used for various purposes, including customer service, language translation, content creation, and of course, casual conversation like we're having now.

Ethical Use:

- OpenAI encourages the ethical use of ChatGPT and similar AI technologies, promoting transparency about its capabilities and limitations, and emphasizing the responsibility of users and developers to use AI for positive purposes.





Overall

- ChatGPT aims to provide engaging and informative interactions, leveraging its understanding of language to assist users, answer questions, and facilitate conversations across a wide range of topics.



Interacting with ChatGPT

- You can interact with ChatGPT through various platforms, such as on a website, a mobile app, or a smart device.
- All you need is an internet connection, and you can start a conversation anytime.



The Benefits of ChatGPT

- **Instant Information:** ChatGPT can provide you with quick answers to your questions on a wide range of topics, such as history, science, cooking, and more.
- **Companionship:** Feeling lonely? ChatGPT can chat with you and engage in pleasant conversations, making you feel less isolated.
- **Learning and Entertainment:** Whether you want to learn a new language or play trivia games, ChatGPT can keep you mentally active and entertained.

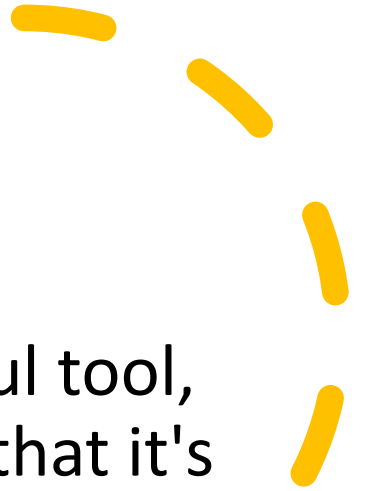
Safety and Privacy

- OpenAI takes safety and privacy seriously. ChatGPT is designed to avoid harmful content and maintain a friendly and safe environment for users.
- Your data is treated with care, and your personal information is not stored or used for any nefarious purposes.





Using ChatGPT Responsibly

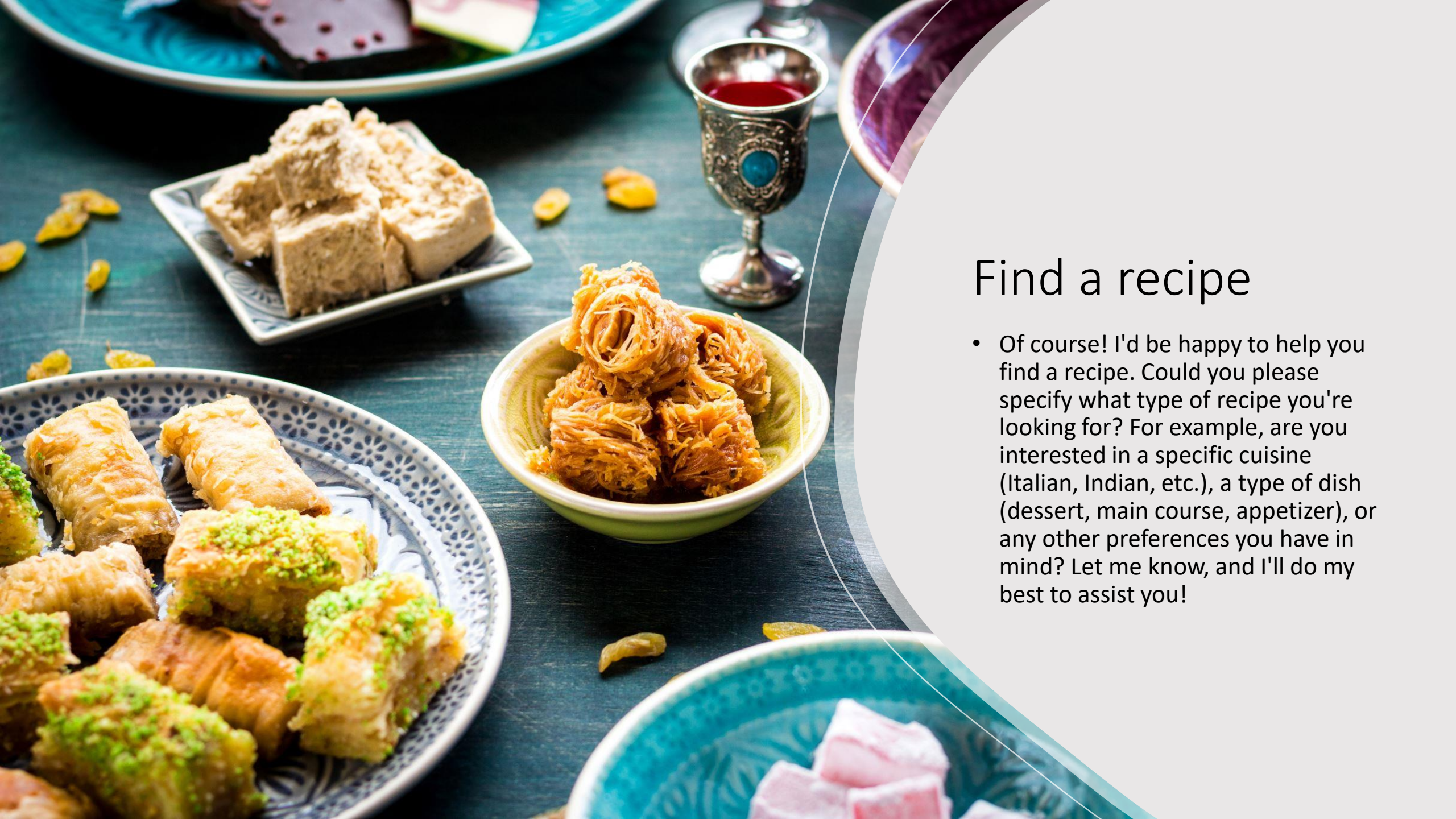


- While ChatGPT is a powerful tool, it's essential to remember that it's still an AI and may not always provide accurate information.
- Always cross-check critical information from trusted sources.

Examples of ChatGPT interactions

- Let's have some fun and see how ChatGPT can assist you in various scenarios, such as finding a recipe, asking for travel advice, or sharing jokes.





Find a recipe

- Of course! I'd be happy to help you find a recipe. Could you please specify what type of recipe you're looking for? For example, are you interested in a specific cuisine (Italian, Indian, etc.), a type of dish (dessert, main course, appetizer), or any other preferences you have in mind? Let me know, and I'll do my best to assist you!

Travel Advice

Of course! Here are some general travel advice and tips to consider:

Plan Ahead: Research your destination well in advance. Look for popular attractions, local customs, and any travel advisories or safety concerns.

Travel Insurance: Consider getting travel insurance to protect yourself from unexpected events like trip cancellations, medical emergencies, or lost baggage.

Pack Light: Try to pack only what you need. It makes traveling more comfortable and saves you from excessive baggage fees.

Stay Hydrated: Keep yourself hydrated, especially during long flights or hot weather.

Stay Safe: Be aware of your surroundings and avoid risky areas. Keep your valuables secure, and be cautious when sharing personal information with strangers.

Learn Local Phrases: Learning a few basic phrases in the local language can go a long way in connecting with locals and showing respect for their culture.

Respect Local Customs: Be aware of and respect the customs, traditions, and dress codes of the places you visit. This can differ significantly from your home country.

Try Local Food: One of the best ways to experience a new culture is through its cuisine. Be adventurous and try some local dishes.

Stay Connected: Ensure you have access to communication methods like a local SIM card or portable Wi-Fi device, especially if you're traveling to a foreign country.

Stay Healthy: Pay attention to food and water safety. If you have any dietary restrictions or allergies, communicate them clearly when dining out.

Stay Flexible: Unexpected things can happen during your travels. Stay flexible and be prepared to adjust your plans if necessary.

Respect the Environment: Be mindful of the impact you have on the environment and strive to be a responsible traveler. Avoid littering and consider sustainable travel options.

Keep Important Documents Safe: Make copies of your passport, ID, travel insurance, and other essential documents. Store them separately from the originals in case of loss or theft.

Notify Your Bank: If you're traveling internationally, inform your bank of your travel plans to avoid any issues with your credit/debit cards.

Stay Informed: Check for any travel advisories or updates from your government regarding your destination.

Remember, each destination is unique, so it's always a good idea to do additional research specific to your travel location. Enjoy your journey and have a fantastic trip!



A molecular structure model consisting of dark spheres connected by thin rods, set against a warm, golden background. The model is partially obscured by a jagged, torn paper edge that separates it from a solid black background on the right.

Share a joke

- Sure, here's a light-hearted joke for you:
- Why don't scientists trust atoms?
- Because they make up everything! 😊

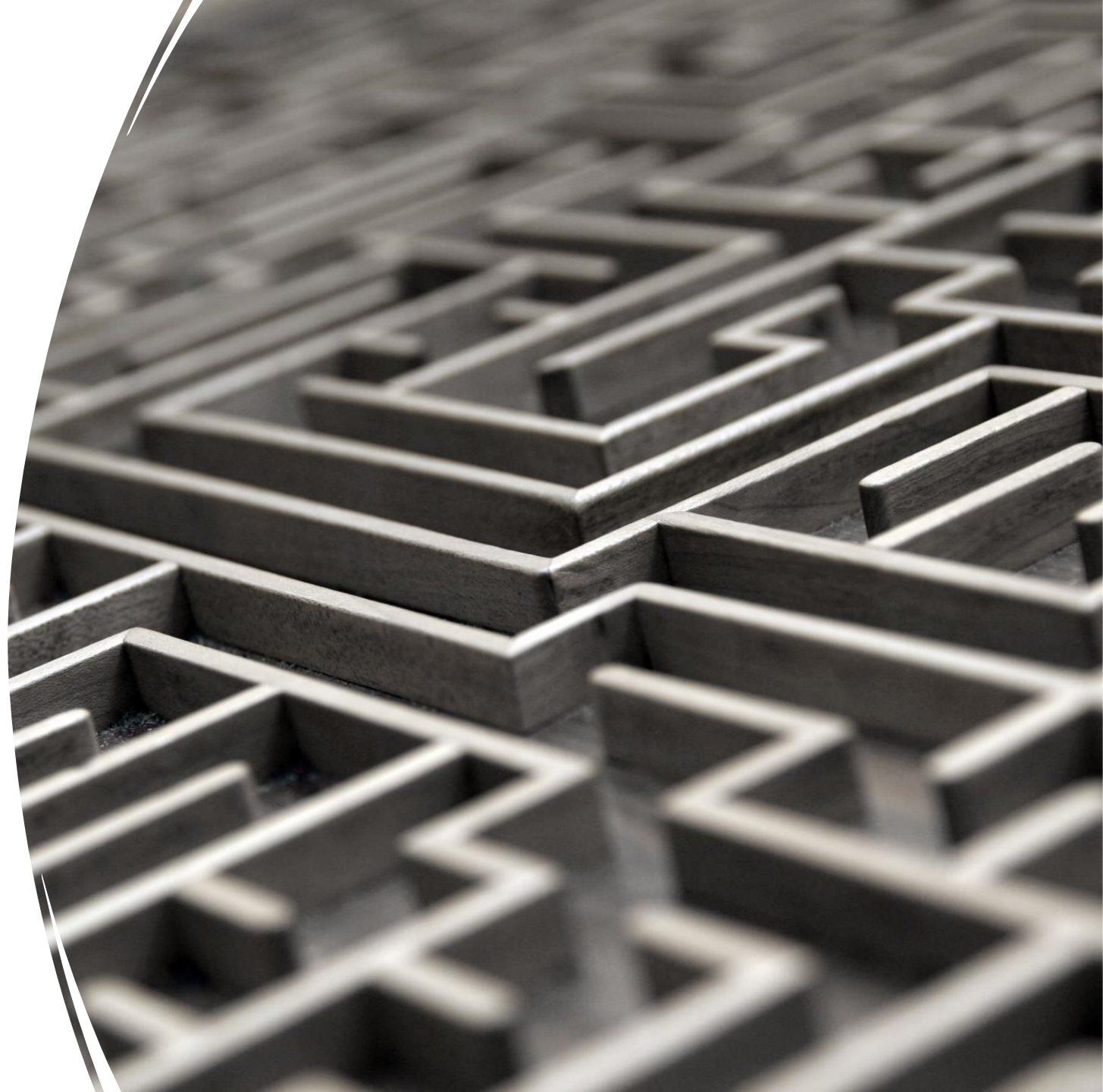


Real Life Applications

- Beyond casual interactions, ChatGPT is used in various fields like customer support, language translation, content creation, and more.

Limitations of ChatGPT

- Though ChatGPT is impressive, it has limitations. It may sometimes provide irrelevant or incorrect responses. It's essential to stay mindful of these limitations while using it.





Conclusion

- In conclusion, ChatGPT is a fascinating AI technology that can serve as a helpful companion.
- It offers instant information, companionship, learning, and entertainment.
- Remember to use it responsibly and enjoy the benefits it brings to your life!

ChatGPT can do quite a few cool things! Here are some highlights:



Converse Naturally: ChatGPT can engage in natural language conversations on a wide range of topics. Whether you want to discuss the latest movies, explore scientific concepts, or just chat about everyday life, ChatGPT is here to engage with you.



Provide Recommendations: Based on your preferences or interests, ChatGPT can offer recommendations for books, movies, music, or even places to visit. Just let it know what you're looking for, and it'll do its best to suggest something you'll enjoy.



Creative Writing: ChatGPT can generate creative writing, including stories, poems, and even jokes. If you're feeling uninspired, ChatGPT can help kickstart your creativity with some fresh ideas.



Language Translation: ChatGPT can translate text between different languages, making it easier for people who speak different languages to communicate with each other.



Assist with Learning: Whether you're studying for a test, learning a new language, or trying to understand a complex concept, ChatGPT can provide explanations, answer questions, and help clarify any confusion you might have.



Provide Emotional Support: While ChatGPT is just a machine and doesn't have emotions itself, it can offer empathy and support through conversation. Sometimes just having someone to talk to can make a big difference.



Play Games: ChatGPT can play text-based games with you, such as trivia, word games, or even role-playing adventures. It's a fun way to pass the time and challenge your wits.



Generate Art: ChatGPT can generate text-based descriptions of images or artwork, allowing you to visualize scenes or concepts in your mind's eye.

what are the best mother's day gifts

The best Mother's Day gifts often depend on your mother's interests, preferences, and personality. Here are some ideas across different categories:

Personalized Gifts: Items like custom-made jewelry, engraved photo frames, or personalized keepsake boxes can add a special touch to your gift and show your thoughtfulness.

Spa and Relaxation: Treat your mom to a spa day, a massage, or a luxurious bath set. Alternatively, you could create a DIY spa experience at home with scented candles, bath bombs, and pampering skincare products.

Quality Time Together: Plan a special day or weekend together doing activities she enjoys, such as a picnic in the park, a hike, a cooking class, or attending a concert or show.

Handmade Gifts: Get creative and make something yourself, like a scrapbook of memories, a hand-knitted scarf, a batch of homemade cookies, or a piece of artwork.

Subscription Services: Consider gifting her a subscription to a service she'll enjoy, such as a monthly book club, a streaming service for her favorite shows or movies, or a gourmet food or wine subscription.

Tech Gadgets: If your mom is tech-savvy, she might appreciate a new gadget or device, such as a tablet, e-reader, smartwatch, or a digital photo frame pre-loaded with family photos.

Gardening or Plants: For moms with a green thumb, consider getting her a new plant for her garden or indoor space, a set of gardening tools, or a subscription to a plant-of-the-month club.

Kitchen Gadgets or Cooking Classes: If she loves to cook or bake, gift her a high-quality kitchen appliance, a cooking class or workshop, or a cookbook from her favorite chef.

Fitness and Wellness: If your mom is into fitness or wellness, consider gifts like a stylish yoga mat, a set of resistance bands, a fitness tracker, or a subscription to a meditation app.

Gift Cards: When in doubt, a gift card to her favorite store, restaurant, or online retailer allows her to choose something she truly wants or needs.

Ultimately, the best gift is one that comes from the heart and shows your appreciation for everything your mom does. Consider her interests, preferences, and lifestyle when selecting the perfect Mother's Day gift.

what are some cool things to do in Mankato Minnesota

- Mankato, Minnesota, offers a variety of activities and attractions for visitors. Here are some cool things to do in the area:
1. **Visit Minneopa State Park:** Explore the beautiful natural scenery, waterfalls, and hiking trails at Minneopa State Park. Don't miss the opportunity to see the park's bison herd or visit the stunning Minneopa Falls.
 2. **Tour the Betsy-Tacy Houses:** Take a trip back in time with a visit to the childhood homes of Maud Hart Lovelace, author of the beloved Betsy-Tacy book series. The houses have been preserved and are open for tours.
 3. **Explore Sibley Park:** Spend a day at Sibley Park, which features playgrounds, picnic areas, walking trails, and a petting zoo. It's a great place for families to enjoy outdoor activities and relaxation.
 4. **Attend Events at Verizon Center:** Check out the calendar of events at the Verizon Center, which hosts concerts, sporting events, trade shows, and other entertainment throughout the year.
 5. **Explore Mankato's Public Art:** Take a self-guided tour of Mankato's extensive public art collection, featuring murals, sculptures, and installations throughout the city. The City Art Walking Sculpture Tour is particularly popular.
 6. **Visit the Blue Earth County Historical Society:** Learn about the history of the region at the Blue Earth County Historical Society, which offers exhibits, artifacts, and educational programs related to the area's past.
 7. **Go Shopping and Dining in Old Town:** Explore the shops, boutiques, cafes, and restaurants in Mankato's charming Old Town district. It's a great place to find unique gifts, enjoy a meal, or simply stroll around and soak up the atmosphere.
 8. **Attend Festivals and Events:** Check the local events calendar for festivals, fairs, and cultural events happening in Mankato throughout the year. From music festivals to food events, there's always something fun going on.
 9. **Play Golf:** Hit the links at one of Mankato's golf courses, such as the Mankato Golf Club or Terrace View Golf Course. Enjoy a round of golf surrounded by beautiful scenery and well-maintained courses.
 10. **Explore the Local Breweries:** Sample craft beers and enjoy brewery tours at Mankato's local breweries, such as Mankato Brewery or Mankato Brewing Company. It's a great way to experience the local beer scene and relax with friends.



Q&A

- Now, I'd be happy to answer any questions you may have about ChatGPT or any related topics.