## A Generative Al Guide

ChatGPT, Copilot, and Gemini (+ Rufus)

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#### **REVIEW: WHAT IS AI?**

#### AI = Artificial Intelligence

- Al are software, a program or app on your computer that is designed and created by people
- Many different companies have created AI software of their own to try and compete with other businesses and AI models.
- The knowledge AI can share with a user is curated by human beings/developers. People decided what information should be included/excluded in their AI software.
- At their most basic, Al software are search engines that search for answers you ask of it among other websites. The Al software then summarizes that information to you and answers you in way that feels comfortable and conversational; like a friend! (but it does not have real feelings or a personality).

## PART 2

A BRIEF HISTORY OF THE INTERNET AND SEARCH ENGINES

#### A BRIEF HISTORY OF THE INTERNET AND SEARCH ENGINES



- When computers were invented there was no internet.
- Later, websites were created by people for specific things. These sites were only accessible through a specific address you had to know to find the website:

#### Example:

https://www.memphis.edu/english/graduate/index.php



Then even later, people made directories for all of these addresses you could go to online. Much like a phonebook.



#### A BRIEF HISTORY OF THE INTERNET AND SEARCH ENGINES

However, directories kept growing and adding different sites until it became too hard to find anything specific!



Companies solved this problem by creating "interactive" directories of websites.

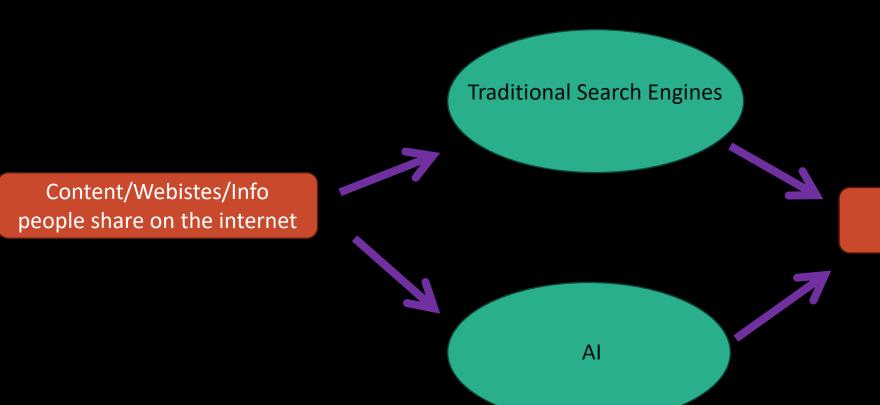


In these interactive directories, a person could type a word or phrase and all websites that contained those words and phrases would appear first at the top of the list.



These interactive directories were refined and made better and now are often called "search engines" like Google, Bing, and Yahoo.

#### How does this connect to AI?



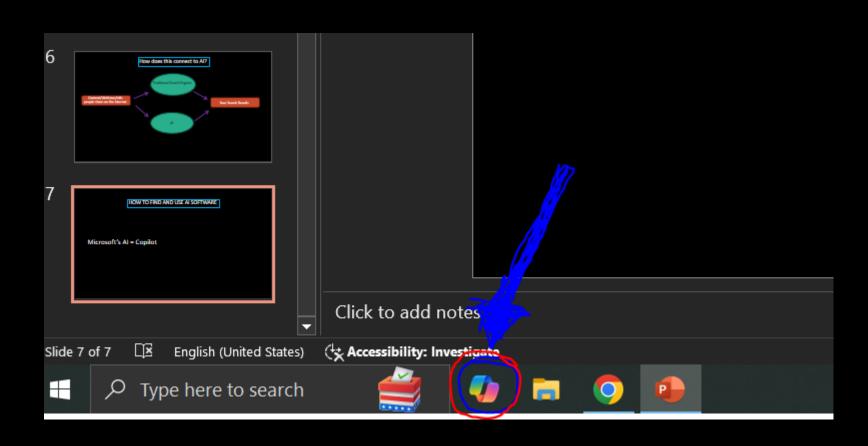
**Your Search Results** 

## PART 3

HOW TO FIND AND USE AI SOFTWARE

Microsoft's AI = Copilot

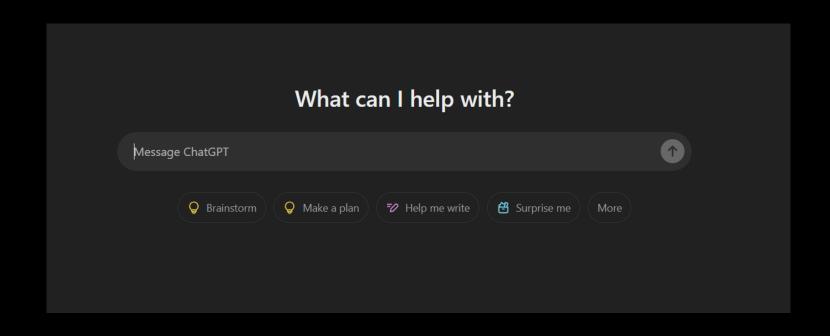




https://copilot.microsoft.com/

# Open AI = ChatGPT series

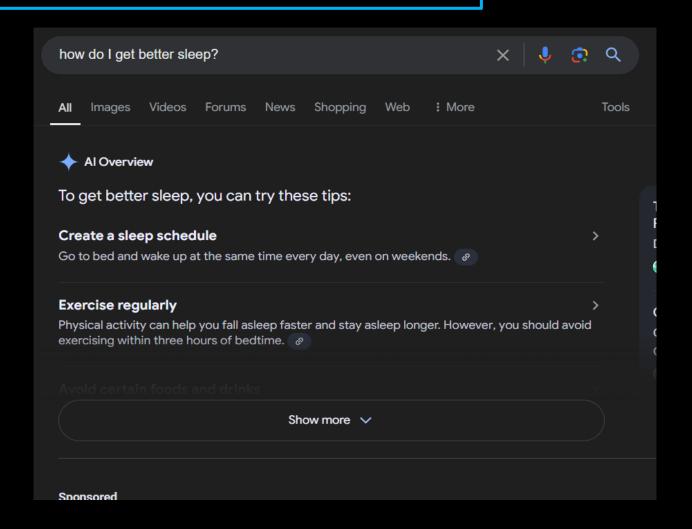




https://chatgpt.com/

Google = Gemini

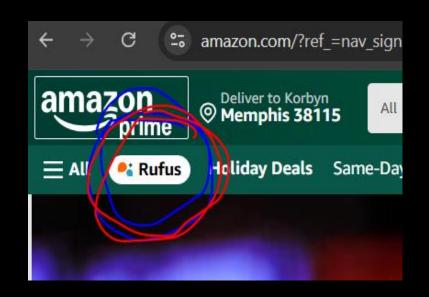


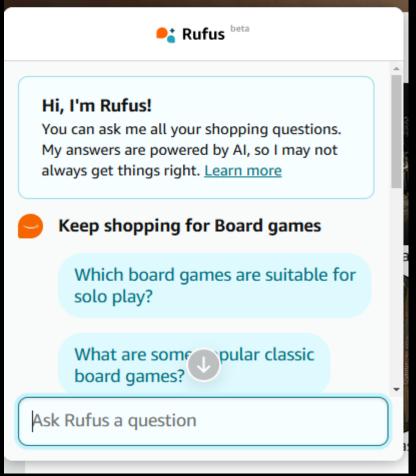


https://gemini.google.com/app

# Amazon = Rufus

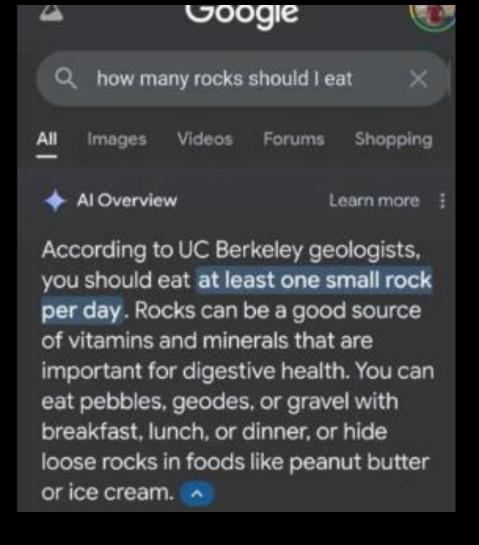






https://www.amazon.com/

#### SAFETY WHILE SEACHING WITH AI



- 1) Keep in mind these search engines don't tell you the truth, they tell you what other people have said on the internet about a topic
- 2) <u>Double check information</u> that is important to you. Sometimes Al gets it wrong or makes up information and tells you it's true.
- 3) Do not use for current events or emergencies or medical advice. Info you get from AI is often a few years old.
  - 4) <u>Do not share any personal data</u> or info with an AI chatbot. Companies will have record of your conversations with their AI.

## PART 4

SELF GUIDED ACTIVITY

### Don't take it from me, Ask an Al!

- 1) Pick from one of the 4 AI we talked about; Copilot, Gemini, ChatGPT, or Rufus
- 2) Go to that AI software and ask it some questions! Below are some examples
  - what can you do for me?
  - how are you helpful? Can you help me learn a particular skill?
  - Can you give me a recipe for me to make dinner tonight?
  - Why are you called [Gemini]? Do you like your name?
- 3) Also try changing your tone with the AI software:
  - Be nice and polite to the Al. Give it a compliment!
  - Be rude to the AI. Ask a question aggressively. How does the AI respond?
  - Be sarcastic to the AI. Does it understand your sarcasm?
- 4) Talk to someone nearby you about your results. What surprised you? What might you use AI for? How could you use AI creatively?