



# Chat GPT

Changing the way the world writes and searches online!

AM Govind Kumar

Get started

Let's Go



## ChatGPT

1

### ChatGPT & Open AI

ChatGPT is part of Open AI, that is supported by Elon Musk and Microsoft

2

### Chatbot or Search Engine?

ChatGPT is both – a chatbot and a search engine

3

### Conversational Style

It brings conversational style of asking questions and getting answers to search

4

### ChatGPT Vs Google

Will Google's dominance be threatened?

*"A New Chat Bot Is a 'Code Red' for Google's Search Business", New York Times, 21-Dec-2022*



Can you improvise the below elevator speech?

I'm Ishwar Prasad and I represent the mutual fund category. A mutual fund is the best way to build long term wealth for your family and to meet all your financial goals. But the secret is to start early.

Remember this simple formula:  $15 \times 15 \times 15$ . If that sounds interesting, reach out to me and I'll show you how to create a Rs 1 crore corpus in ten years using this formula. (70 words)



Original Version



"Hi, I'm Ishwar Prasad, a mutual fund expert. Want to build long-term wealth for you and your family? Then consider a mutual fund. Starting early is key. Just follow my simple formula:  $15 \times 15 \times 15$ . I can show you how to turn a small investment into a Rs 1 crore corpus in just 10 years. Let's talk!" (52 words)



1<sup>st</sup> improvisation



Can you improvise this further?



"Invest in your future with mutual funds. I'm Ishwar Prasad, a mutual fund specialist. Take advantage of time and let me show you how a small investment today can grow into a Rs 1 crore corpus in just 10 years using my proven formula:  $15 \times 15 \times 15$ . Ready to secure your financial future? Let's connect." (58 words)



2nd improvisation



Can you make it more persuasive?



"Take control of your financial future with mutual funds. I'm Ishwar Prasad, and I have a proven formula for success:  $15 \times 15 \times 15$ . Imagine turning a small investment into a Rs 1 crore corpus in just 10 years. Don't wait any longer, start building your wealth today. Contact me and let's make your financial dreams a reality." (68 words)



3rd improvisation



# ChatGPT Use Cases



Write Software and  
even debug



Suggest SEO friendly  
titles, hashtags



Suggest ideas - blog posts,  
product, business



Transcription &  
Translation



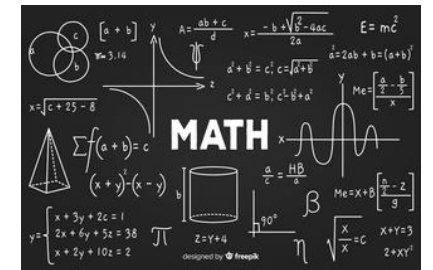
Provide Content for PowerPoint  
Presentations



Analyze your data



Write Emails, blogs  
and essays



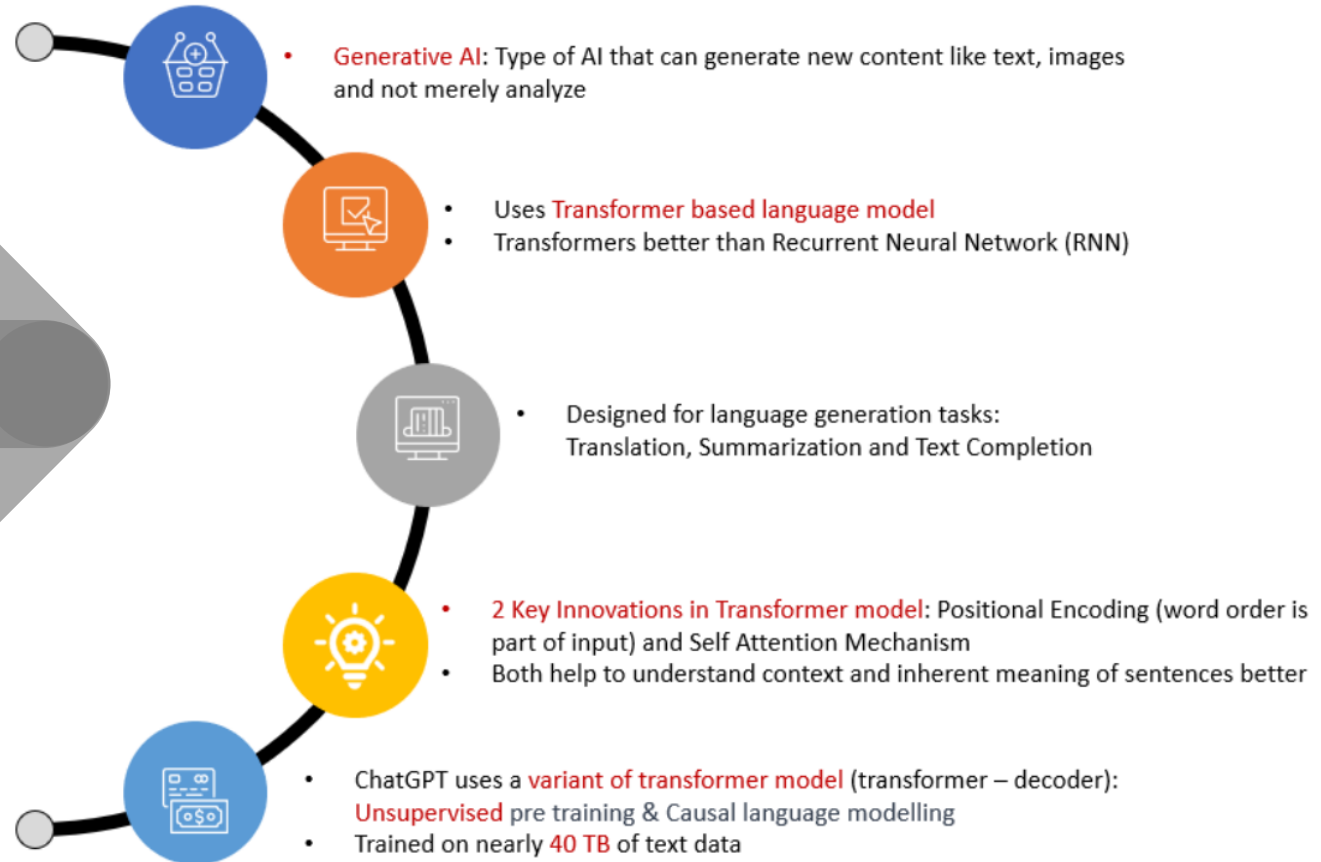
Suggest right formula,  
even excel macros

# Technology Behind ChatGPT

**ChatGPT**

(GPT: Generative Pre-trained Transformer)

## "Attention Is All You Need"\*



(\*Transformer model was introduced in the paper “Attention Is All You Need” by Vaswani et al)

# Issues with Current Version of ChatGPT



Not always Consistent



Not always right



Model not connected to  
internet and cant reference  
social media info



Database uses info until 2021.  
Recent data is not part of  
system



a

## Education

- If you are a teacher, can you trust the work done by your students?

b

## Cyber Security

- Can it create a malware?

c

## Jobs

- The current version delivers significant productivity gains
- Risk of job loss is real in future generation models (not the current 3<sup>rd</sup> gen model)