# Al Artificial intelligence

The ability of machines or computer programs to perform tasks that typically require human-like intelligence, such as learning, problem-solving, and decision-making.



# LLM Large language model

A type of AI model that is trained on vast amounts of text data to understand and generate humanlike language.



# GPT Generative pre-trained transformer

The 'GPT' in ChatGPT. A type of large language model developed by OpenAI.



### **Prompt**

A prompt is a piece of text or a question that you give to an Al to guide or direct its output. It serves as a starting point or a context for the Al to generate a response.



#### **Generative Al**

A subset of artificial intelligence that focuses on creating new content, such as text, images, music, or videos, based on patterns learned from existing data.



# **Machine learning**

A subset of AI that involves training computers to learn from data and improve their performance on a specific task without being explicitly programmed.



# AGI Artificial general intelligence

A hypothetical type of AI that can understand, learn, and perform any intellectual task that a human can do. AGI would have the ability to reason, plan, and solve problems in multiple domains, much like the human brain.

