

LLM Apps

Origins: AI, ML, NLP, LLM

What is an LLM App?

- Apps on top of Foundation LLMs: web, mobile, etc.
- Analogy: the Foundation LLM is like an engine, the LLM applications are like all the vehicles and machines that use the engine to do things (car, truck, boat, industrial machinery, etc.).

Origins of LLM Apps: AI, ML, NLP, LLM

- Artificial Intelligence: a discipline older than it seems that has exploded with chatGPT
- Machine Learning: the most promising area of AI that changes the way we program. We no longer give instructions, we show test data and results so that the computer can calculate the intermediate process and allow us to predict outcomes with new data. It advances towards Deep Learning (NN).
- Natural Language Processing: Machine Learning applied to text. Goal: predict the next most likely word in an incomplete sentence.
- LLM: NLP trained with a vast amount of data. Transformers. ChatGPT.