

LLMs

Instructors

Prashant Sahu

Manager - Data Science, Analytics Vidhya

Ravi Theja

Developer Advocate Engineer, LlamalIndex



RAG Framework



LLMs for Response Synthesis



- Synthesise the answer based on query and retrieved chunks from the index.

Closed source LLMs



GPT-4

The Claude 3 logo features a red, multi-pointed starburst icon followed by the text "Claude 3" in a bold, black, sans-serif font.The Gemini logo includes a blue, four-pointed starburst icon with a gradient from purple to blue. To its left, the word "Gemini" is written in a blue, sans-serif font, with "Google Gemini Pro" in a smaller, blue, sans-serif font below it.

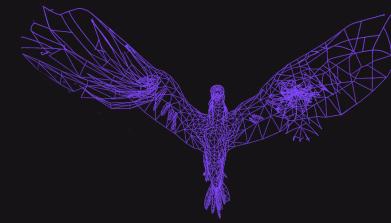
Open-source LLMs



Llama-3



Mistral 7B



Falcon LLM

Falcon 40B

Open-source LLMs



HuggingFace

How to
choose the
right LLM?

How to choose the right LLM?

1

Select domain specific LLM

How to choose the right LLM?

- 1 Select domain specific LLM
- 2 Select state-of-the-art LLM

How to choose the right LLM?

Mixtral of experts

A high quality Sparse Mixture-of-Experts.



Thank You
