

Overview:

Open-source development framework for LLM applications

Python and Javascript (Typescript) packages.

Focused on Composition and modularity

## Chapter 2 LangChain for LLM Application Development

Models:  
Prompts:  
Parsers:

Prompt template

## Chapter 3 Memory

Memory Types:

- ① Conversation Buffer Memory
- ② Conversation Buffer Window Memory:  $K$  interactions
- ③ Conversation Token Buffer Memory: token length
- ④ Conversation Summary Memory: create a summary
- ⑤ vector data Memory
- ⑥ Entity memories

## Chapter 4 chains