

AI Dev

AI Develop Framework

- [LangChain](#) (python + node.js)
- [LlamaIndex](#) (python)
- [Haystack](#) (python)
- [Phidata](#) (python)

- LlamaIndex

- [Ollama <> Mistral <> LlamaIndex Cookbook](#) (ipynb)

Data Analysis (Chat with CSV)

- LangChain: [Chat with a CSV | LangChain Agents Tutorial \(Beginners\) - YouTube](#)
- PandasAI: [Multi-ChatCSV Streamlit App: Analyze Multiple CSV files with PandasAI and OpenAI| Step by Step - YouTube](#)
- Streamlit: [Chat with CSV Streamlit Chatbot using Llama 2: All Open Source - YouTube](#)
- [DataLine](#)
 - GitHub: <https://github.com/RamiAwar/dataline>

- PandasAI

[PandasAI](#) is a Python library that makes it easy to ask questions to your data in natural language. It helps you to explore, clean, and analyze your data using generative AI.

- GitHub: <https://github.com/Sinaptik-AI/pandas-ai>
- Video: [Multi-ChatCSV Streamlit App: Analyze Multiple CSV files with PandasAI and OpenAI| Step by Step - YouTube](#)

Chat with Dataset

- [Chat with your dataset! This project demonstrates a web-based application to query a dataset through natural language.](#)

LLM API

- OpenAI API

- [What is ChatGPT API? - GeeksforGeeks](#)
- [\[D7\] OpenAI API ?? - ?????? - iT ????:???????????? IT ???? \(ithome.com.tw\)](#)
- [\[D8\] OpenAI API ?? - Chat Completion ???? - iT ????:???????????? IT ???? \(ithome.com.tw\)](#)
- [Model Parameters in OpenAI API. Let's break down the... | by Csakash | Medium](#)

- Gemini API

- Doc: [Gemini API ??????? | Google AI for Developers | Google for Developers](#)
- [Gemini API Cookbook](#)

Web UI Framework

- Gradio

Gradio is the fastest way to demo your machine learning model with a friendly web interface so that anyone can use it, anywhere!

- [Gradio](#)
- [Create a ChatBot with OpenAI and Gradio in Python - GeeksforGeeks](#)
- [????? OpenAI ChatBot ????](#)

- Streamlit

Streamlit is the UI powering the LLM movement

- [Streamlit • A faster way to build and share data apps](#)
- [AI talks: ChatGPT assistant via Streamlit](#)
- GitHub: [Some Example Codes](#)

AI Memory

- [How To Give Your Chatbot More Memory | by Dan Cleary | Medium](#)
- [\[D8\] OpenAI API ?? - Chat Completion ???? - iT ????:???????????? IT ???? \(ithome.com.tw\)](#)

AI Coding

- Alternative to GitHub Copilot

- [Best Self-hosted GitHub Copilot AI Coding Alternatives - Virtualization Howto](#)

- VS Code

- [CodeGPT](#) - Code like a pro with our AI Copilot!
 - Doc: <https://docs.codegpt.co/docs/intro>
 - VSCode: [CodeGPT: Chat & AI Agents - Visual Studio Marketplace](#)
- [Continue](#)
 - [An entirely open-source AI code assistant inside your editor \(continue.dev\)](#)
 - Doc: <https://docs.continue.dev/intro>
 - VSCode: [Continue - Codestral, GPT-4o, and more - Visual Studio Marketplace](#)
 - GitHub: <https://github.com/continuedev/continue>
- [Codeium](#) - ?? vim/Neovim ?????????????? OpenAI API?????????
 - VSCode: [Codeium: AI Coding Autocomplete and Chat for Python, Javascript, Typescript, Java, Go, and more - Visual Studio Marketplace](#)
 - GitHub: <https://github.com/Exafunction/codeium.vim>
 - Video: [?Arduino ??????AI ?????? Codeium ?????? Arduino? - YouTube](#)
- [Cline](#) - an AI assistant that can use your CLI aNd Editor
 - GitHub: <https://github.com/cline/cline>
- [Gemini Code Assist](#) - AI-first coding in your natural language

- Cursor

- YT: [Cursor??????—????????AI?AI??? - YouTube](#)
- [Cursor Directory](#)

Responsible AI

- [Input Otput Guardrails with llama \(ipynb\)](#)
- Google SynthID Text

- Instructor - Structured outputs powered by llms. Designed for simplicity, transparency, and control.
 - [Welcome To Instructor - Instructor \(jxnl.github.io\)](https://jxnl.github.io)

Revision #108

Created 2024-05-07 13:58:44 CST by A-Lang (Admin)

Updated 2026-05-03 14:01:59 CST by A-Lang (Admin)