

# Building a Tool-Using Agent

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# Building a Tool-Using Agent

*Now that we've covered all the building blocks,  
let's combine them to build a **Tool Calling Agent**  
from scratch.*

# If You Want to Learn More About Tool Use...

Agentic Patterns Series by The Neural Maze:  
[https://github.com/neural-maze/agentic\\_patterns](https://github.com/neural-maze/agentic_patterns)

[“Gorilla: Large Language Model Connected with Massive APIs,”](#)  
Patil et al. (2023)

[“MM-REACT: Prompting ChatGPT for Multimodal Reasoning and Action,”](#) Yang et al. (2023)

[“Efficient Tool Use with Chain-of-Abstraction Reasoning,”](#) Gao et al. (2024)

Thanks