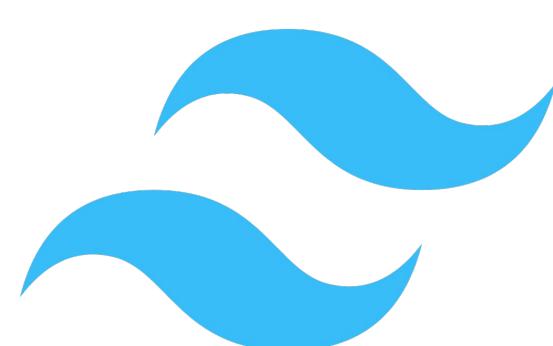


# Frontend

NEXT.js



// shadcn/ui



## Features

- Find perfect flight options for your travel dates in a clean, intuitive interface
- Access AI-powered climate insights about typical weather patterns at your destination
- Discover curated local attractions with insightful context about their cultural and historical significance

## AI

- Powered by the Claude 3.5 Haiku model for rapid, high-quality responses that enhance your travel planning experience
- Tool use and function calling capabilities empower the LLM to access real-time data and perform complex tasks for more comprehensive travel assistance

# Travel Tailor Agent

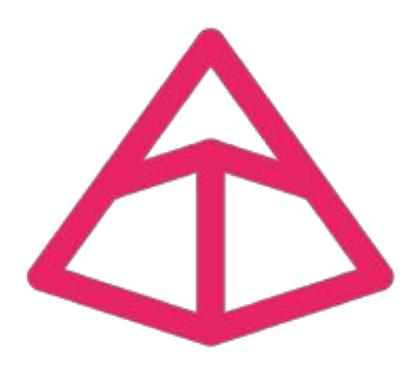
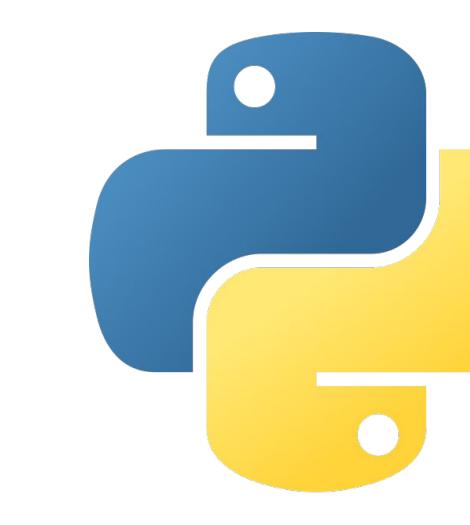


A smart travel assistant leveraging LLMs and MCP to intelligently access external data sources—finding real-time flights, providing accurate weather forecasts, and recommending noteworthy local attractions tailored to your trip

## User Interface

The screenshot shows the Travel Tailor Agent's user interface. At the top, it says "Departing Flights: Los Angeles to Seoul". Below this, there are four flight cards: Air Canada AC 551, Air Premia YP 104, Asiana Airlines OZ 2..., and STARLUX Airlines J... Each card includes flight details like price, duration, and departure/arrival times. Below that, it says "Returning Flights: Seoul to Los Angeles" and shows four more flight cards. In the middle section, there's a box titled "Typical Weather in Seoul" with a detailed description of the climate. At the bottom, there's a section titled "Top Attractions in Seoul" featuring three cards: Gyeongbokgung Palace, Namsan Seoul Tower, and Bukchon Hanok Village, each with a star rating and a brief description.

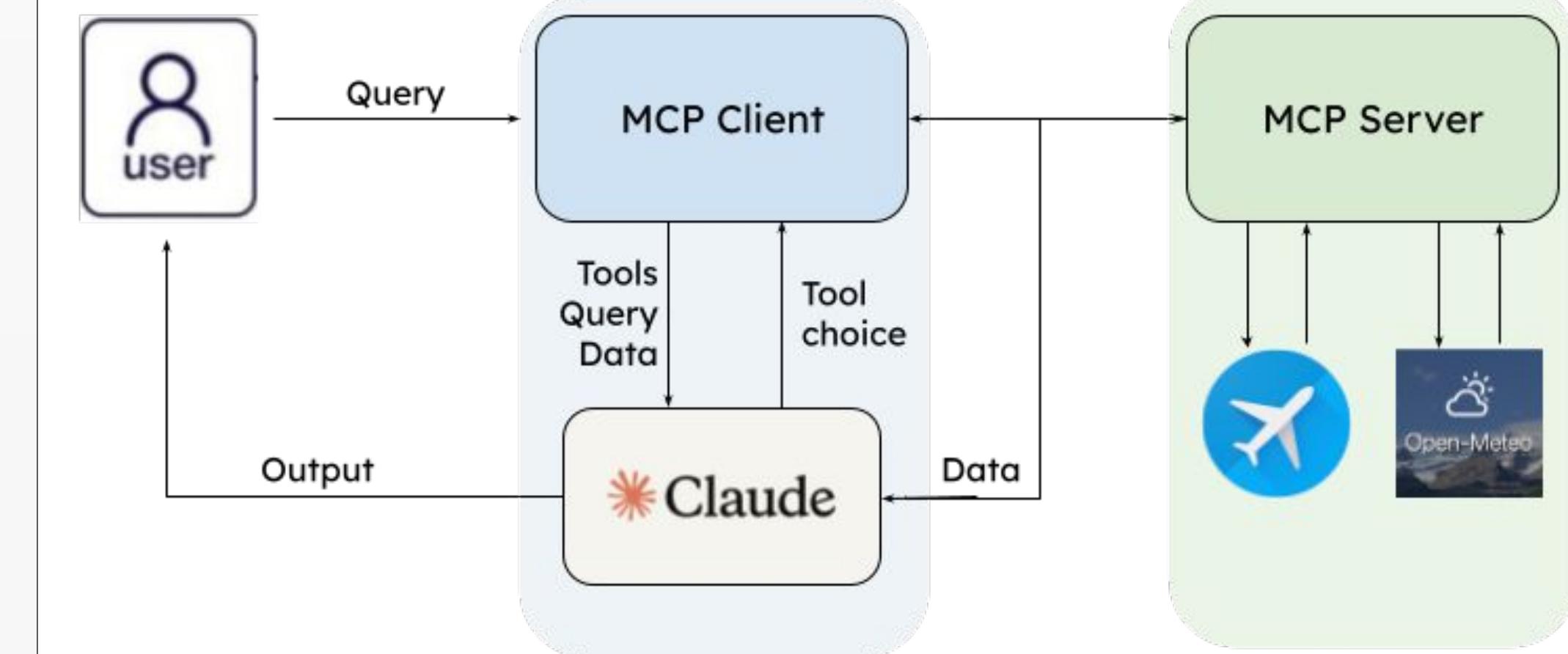
# Backend



FastAPI

Claude

## MCP



- Model Context Protocol (MCP) is an AI protocol that standardizes how applications provide context to LLMs
- Implemented MCP to enable the LLM to autonomously access tools and external data sources when needed for user queries



David Yang



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