

Aprendizado de Máquina PPG/BEA



Hands-on



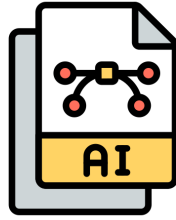
Gerson Santos

O que é um MCP Server?

Porque é valioso



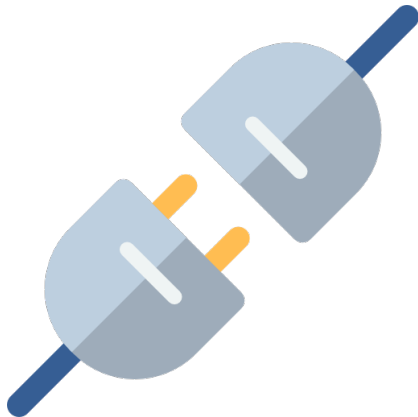
O que é um MCP Server?



Ferramentas de IA



Desafio: Conectar com
as ferramentas externas



Rest API

How to make an API call

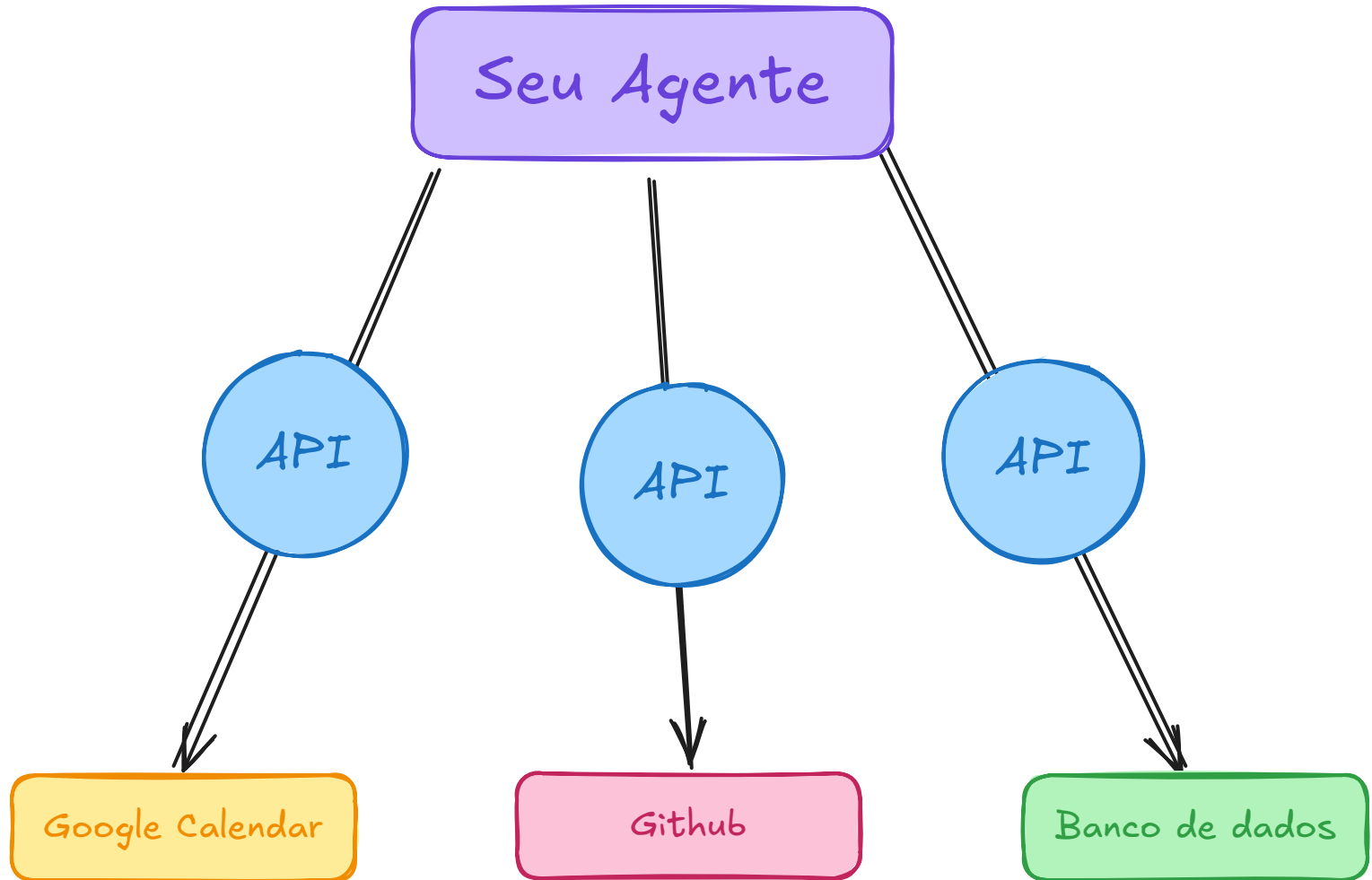
API call

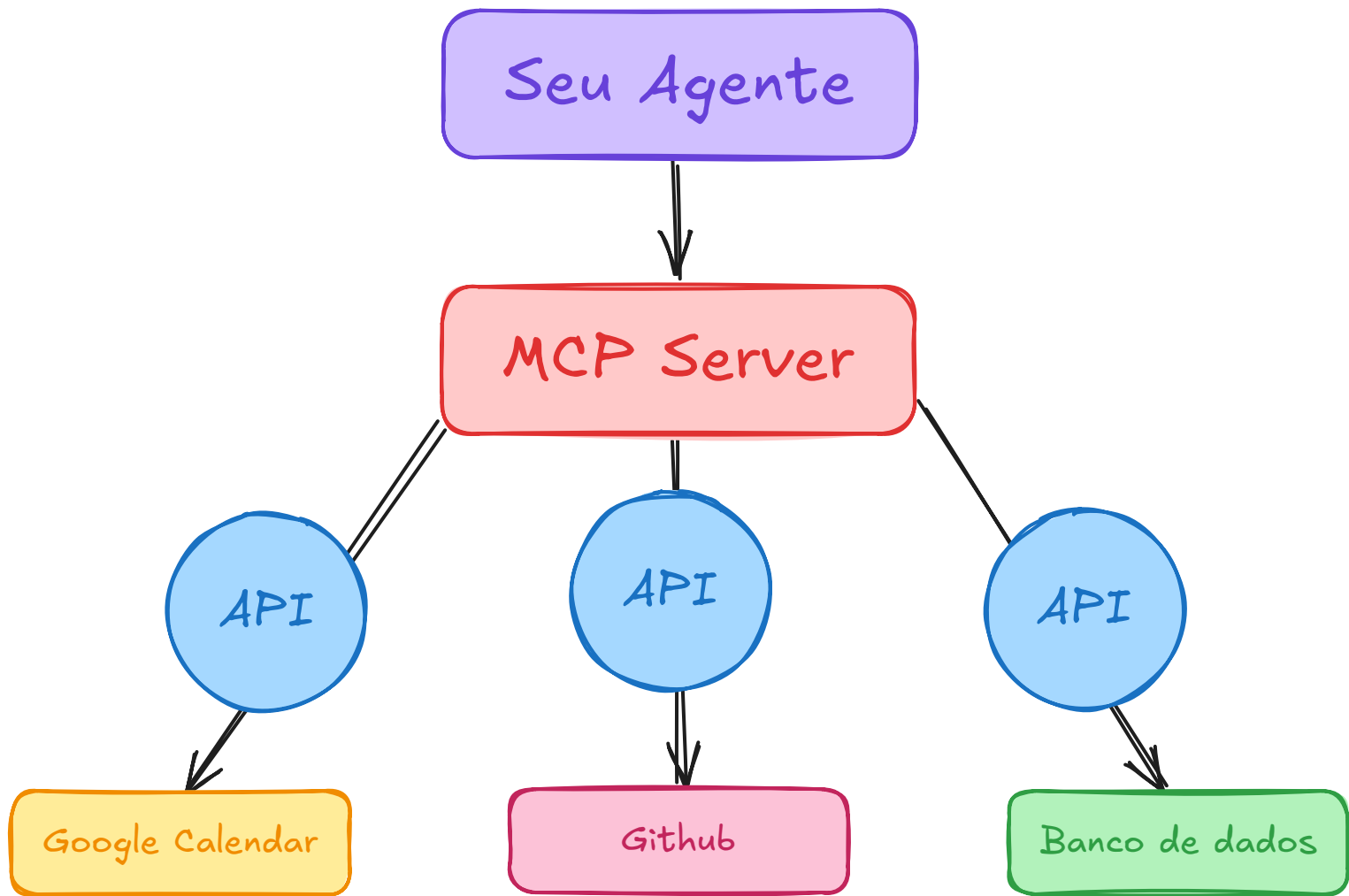
```
https://api.openweathermap.org/data/2.5/weather?lat={lat}&lon={lon}&appid={API key}
```

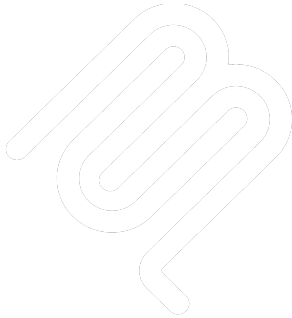


Parameters

lat	required	Latitude. If you need the geocoder to automatic convert city names and zip-codes to geo coordinates and the other way around, please use our Geocoding API
lon	required	Longitude. If you need the geocoder to automatic convert city names and zip-codes to geo coordinates and the other way around, please use our Geocoding API
appid	required	Your unique API key (you can always find it on your account page under the "API key" tab)
mode	optional	Response format. Possible values are <code>xml</code> and <code>html</code> . If you don't use the <code>mode</code> parameter format is JSON by default. Learn more
units	optional	Units of measurement. <code>standard</code> , <code>metric</code> and <code>imperial</code> units are available. If you do not use the <code>units</code> parameter, <code>standard</code> units will be applied by default. Learn more
lang	optional	You can use this parameter to get the output in your language. Learn more







MCP Server

How to make an API call

API call

```
https://api.openweathermap.org/data/2.5/weather?lat={lat}&lon={lon}&appid={API key}
```



Como está o tempo em São Paulo?

