

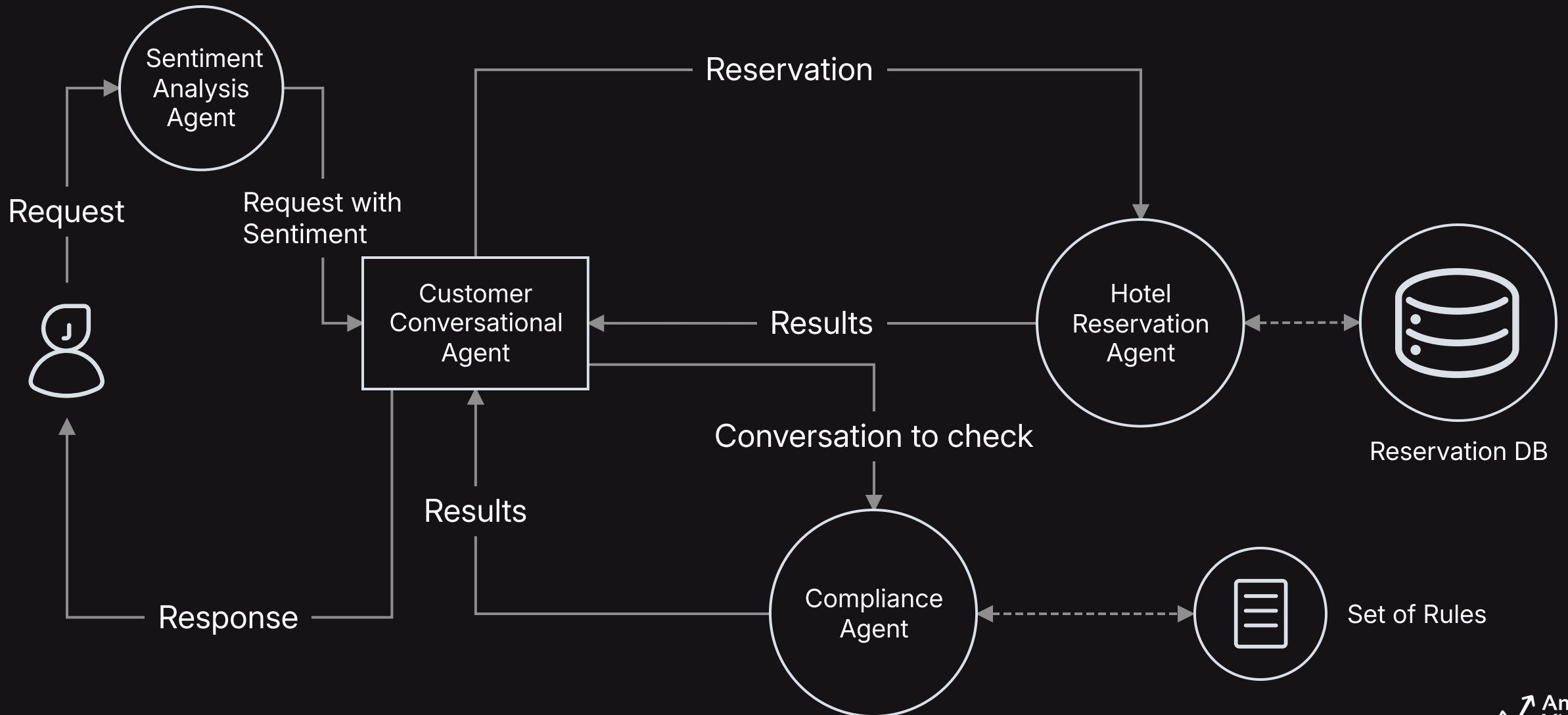
# Adding Advanced Agents (Optional Extensions) - Web Search

Dr. Vasilii Ganishev

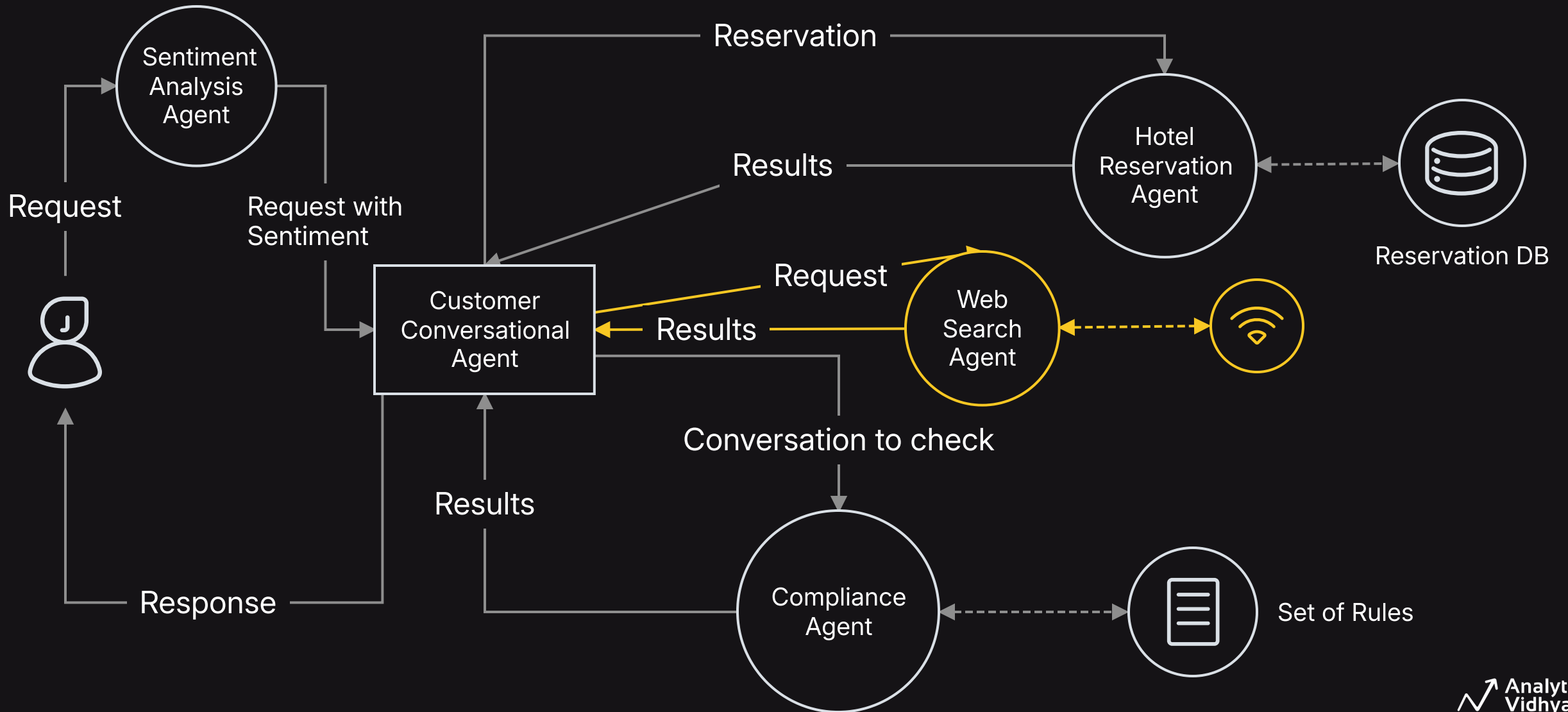
Lead Data Scientist  
Automotive Industry, Germany  
AI Expert



# Architecture So Far...



# Next Step



# Web Search



## Real-Time Information Retrieval

Access up-to-date details on events, flights, restaurants, and more.



## Fact-Checking & Accuracy

Validate information from multiple sources for reliable responses.

## Tavily

- Search API for LLM applications
- Easy to integrate, free plan



# Hands-on

Let's extend our system with web search.