

Know how AI affects your work today

Know what's AI'able

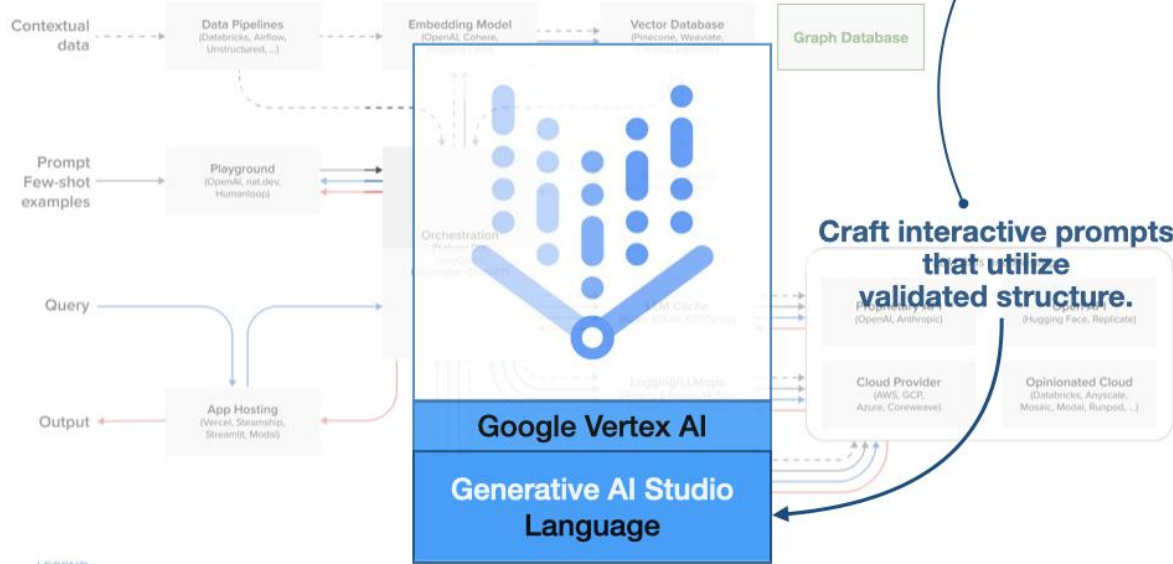
Google Vertex AI Hackathon - July 7 to July 10, 2023

Larry Todd Wilson, Andres Berrios



Emerging LLM App Stack

knowledgeharvesting.ai



LEGEND

- Gray boxes show key components of the stack, with leading tools/systems listed
- Arrows show the flow of data through the stack
- - - → Contextual data provided by app developers to condition LLM outputs
- Prompts and few-shot examples that are sent to the LLM
- Queries submitted by users
- Output returned to users

Interactive Prompt Design

We produced an interactive prompt leveraging Google Vertex AI to focus on marketing jobs.

<p>Purpose statement</p> <p>+</p> <p>Definitions</p> <p>+</p> <p>Learning Instructions</p>	<p>O*NET: Occupational Data</p>	<p>Model</p> <p>+</p> <p>Parameter Settings</p>	<p>Outputs:</p> <p>Automated by AI</p> <p>Augmented by AI</p> <p>Not Impacted by AI</p> <p>Master</p> <p>Genius</p>
--	-------------------------------------	---	---

Feedback Structure

To capture feedback and add context into AI's next answer ...

Review	Provide a rating (Scale: 1-5)	Machine receives score and improves output
--------	----------------------------------	---

Contact

Larry Todd Wilson

LinkedIn: <https://www.linkedin.com/in/larrytoddwilson/>

Andres Berrios

LinkedIn: <https://www.linkedin.com/in/andres-berrios/>