Trial & Error

Iteration is absolutely necessary to achieve good results

- All LLMs will react differently to certain types of prompting. Some will follow rules and understand certain instructions better than others

- Testing, iterating, and saving updates will be essential to getting good results from your AIs

- Consider the size of the model in proportion to the size of the task. A massive response with complex logic should be handled by a bigger (probably more expensive) model

Major Takeaways

What to remember

- Modular architecture beats monolithic blocks every time. Easier to debug, reuse, and collaborate on

- Define clear input/output structures using key-value pairs and preset functions. Ambiguity kills AI performance

- Minimize both inputs and outputs to absolute essentials. More complexity = more confusion = worse results

- Formatted responses (function calls with strict argument types) are your best defense against hallucinations

- Test, reduce, test again. Your first draft will always need refinement

- Be hyper-specific. Eliminate contradictions. Stress critical rules with ALL CAPS if necessary