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

System Prompt Generator Tool

Easiest way to get started

- Available now on https://nicholasmgoldstein.com/system-prompt-generator

- Prebuilt modular system prompt skeleton that can give you a basis to build upon

- Feel free to copy/paste this into Notion, Google Docs, Microsoft Word, or whatever you plan to use and add your own modules/rulesets and logic