

EXPECTATIONS

■ What area I want to work in [Not Limited]

- Lightweight learning methods (BO, MAB, RL) for MLSys, Device-side deployment (Hardware Isolation ...)
- Vector Database: Huge document data, long-tail problem ...
- ANNS \cap LLM: RAG, MemGPT, Sparse Attention ...
- System for Text-to-video (Movie Gen)

■ Long Term Goal (for PhD program)

- Many ML+System work is hard to implement in practice
- Doing **a series of practical/influential works** (industrial/open source), rather than only pursuing top conferences (**simple yet efficient!!!**)

■ My Questions

- Group Openings (expectations on students); UCSD Admission;
- Working styles; Collaboration opportunities; future focus (LLM or Text-to-video foundation models)