



Jan, 2026

## Research Opportunity

Dear MS program Graduate Students,

We are looking for a master student to work on a project that involves using LLMs for combinatorial optimization and games. The main duty of this position is to design LLM agents for better solving problems.

The project is publication-oriented (unpaid) and we expect to write a journal paper. The position is for students in CS, ECE or relate departments, who are interested in this area. Candidates with publications related to LLMs will be given top priority.

If you have interest in this position, please contact us to discuss the details.

Reference:

[1] Mathematical discoveries from program search with large language models

[2] ReEvo: Large Language Models as Hyper-Heuristics with Reflective Evolution

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