CSC4050 CS capstone project information collection

1. Name*

Pinjia He

2. How many students would you like to take?*

10

3. A brief description of the projects the students could work on*

Students can work on one of the following three topics or propose his/her own software engineering topic.

1. AI for software engineering (e.g. LLM for software data analysis).

2. LLM robustness (e.g. adversarial attack on LLMs).

3. Software robustness (e.g. software testing, fuzzing).

4. Requirements (e.g. html or c++ skills)*

At least good at one programming language.

5. Other comments or suggestions

(空)