Luo Ruining

EDUCATION

The University of Hong Kong   Hong Kong
Bachelor of Engineering   *Sept. 2024 – Present*

- GPA 4.00/4.3 (first semester)
- Relevant Courses:
    * Computer Programming (Python)
    * Computer Programming (C++)
    * Computer Organization
    * Discrete Mathematics
    * Linear Algebra, Probability and Statistics

PROJECT EXPERIENCE

Python Game Design (Course Project)   Oct 2024 – Nov 2024
Team Co-leader   *HKU*

* Developed a terminal-based game with the curses library.
* Used object-oriented programming to manage movements and animations.
* Designed the mechanism, interface and graphics of the game, and received positive feedback in peer review.

C++ Game Design (Course Project)   Mar 2025 – May 2025
Team Co-leader   *HKU*

* Developed a terminal-based game with the ncurses library.
* Implemented machine learning in the decision-making of the computer player.
* Designed and drew the interface and artworks of the game.

SKILLS & INTERESTS

Programming Languages: Python, C++
Interests: GenAI, Machine Learning, Deep Learning, NLP, LLMs