Haoran Long

✉ impossibleless@gmail.com · ☎ (+86) 17585468556 ·

🎓 Education

Harbin Institute of Technology, Shenzhen (HITsz), Shenzhen, China   Sep. 2020 – Jul. 2024

B.S. in Computer Science (CS)   General GPA: 3.561/4, General Average Score: 87.438/100

👥 Experience

Cat Information Management System   Dec. 2022

GDScript, Appearance Design, PHP, Linux, full stack   Individual Course Projects

An information management system for cats, which needs full stack developing ability.
GITHUB

- Basic login, signup function, and so on
- Automatically login feature
- Beautiful appearance with a customized mouse cursor
- Window adaptation written myself

XV6 OS Experiment   Sep. 2022 – Nov. 2022

C, Linux, OS Design   Course Projects

XV6 project as OS course experiment project
GITHUB

RISCv CPU Design   Jul. 2022

verilog, Linux, CPU Design   Individual Course Project

RISCv CPU individually designed without any pipeline stall.
GITHUB

Airplane War Game   Jun. 2022

GDScript, Appearance Design   Cooperative Course Project with a partner

A great airplane war game with a nice appearance
GITHUB

⚙ Skills

- Programming Languages: Java == Godot > C == Python == PHP > C++
- Platform: Linux
- Development: Back-end, PC (with Java or Godot), and common deep-learning programming
- Other: Markdown and Latex writing

ℹ self-assessment

Own great ability in practice, but did not do well on curriculum exams, mainly in my first year of college. I grasp practical knowledge rapidly, while academic ones are slightly slower.
I like exercising, and I am used to running several times a week. Besides, I like to use Linux systems and have built my own NAS and recently anime website.

ℹ Miscellaneous

- Blog: https://blog.hackermonica.me
- GitHub: https://github.com/hackermonica
- Languages: English - CET6, Mandarin - Native speaker