XIANG-RUI, WAN

萬祥瑞

Software Engineer

CONTACT

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EDUCATION

Electrical Engineering and Computer Science

Taipei Tech

2021 ~

LANGUAGE

- Java
- C#
- C++
- Python

HARD SKILLS

- Coding
- Debugging
- Testing

TECHNOLOGIES

- Spring Boot
- PostgreSQL
- Git
- MVC
- ORM

SUMMARY

I am a junior at Taipei Tech majoring in computer science. And I am interested in backend development, software design, and software testing.
By now, I've learned test-driven design, refactoring, and several design patterns. I am currently learning about Clean Code and Clean Architecture. And I enjoy applying what I've learned to my development projects.

EXPERIENCE

TA of object-oriented programming course   2024 ~

Responsible for assigning homework, creating exams and helping students solve problems.

Joined Software Systems Lab   2023 ~

- Mob Programming with the ezKanban team.
- Learned Test-Driven Development.
- Learned Clean Architecture.

Completed Pattern-oriented Software Design course   2023

- Learned several design patterns, e.g., composite, iterator, and proxy.
- POSD is a graduate course.

PROJECT

Shoppe Home ↗

ShopeeHome is a practice e-commerce web application simulating user shopping, product management and admin functionalities.

PowerPoint ↗

A imitation of power point. Particularly focus on the drawing shapes on the slide.

ezSpec-csharp ↗

A developer-facing Behavior-Driven Development (BDD) tool implemented in C#

Taiwan Examination Assignment ↗

A project to implement university entrance examination assignment in Taiwan.

LINK

Github ↗

Gitlab ↗