

# XINPENG WEI

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🏠 [www.windowsexp.xyz](http://www.windowsexp.xyz) · 🌐 [github.com/sjtu-windowsxp](https://github.com/sjtu-windowsxp)

## EDUCATION

### Shanghai Jiao Tong University(SJTU)

Sept. 2019 - present

B.E. in Software Engineering

- **GPA:** 3.93/4.30 **Ranking:** 2/102
- **Comprehensive Assessment:** 93.92/100 **Ranking:** 2/102
- **Related Courses:** Thinking and Approach of Programming(A), Data structure(A+), Introduction to Computer Systems, Development of Internet Application

## HONERS AND AWARDS

- National Scholarship (Top 0.2%) Nov. 2020
- CCMC Second Prize in Shanghai Contest District Dec. 2020
- ETIAC Second Prize in Shanghai Contest District Dec. 2020
- Excellent League member of Shanghai Jiao Tong University May. 2020

## COMPETITION EXPERIENCES

### China Undergraduate Mathematical Contest in Modeling

Sept. 2020

- Using MATLAB to solve mathematical functions like ODE and PDE.
- Using Python to virtualize the statics.
- Using LaTeX to write the paper.

### National Undergraduate Engineering Training Integration Ability Competition

Jan. 2021 - Mar. 2021

- Using Raspberry Pi, Python and OpenCV.
- Working on transporting robot's vision and network communicating parts.

## PROJECTS

### A Gui Basic interpreter

Mar. 2021 - Apr. 2021

- Implement a Basic interpreter using C++ and make the graphical user interface using Qt creator.

### To be continued...

- Visit my [GitHub](#) to find what I am working on.

## TUTORING & VOLUNTEERING EXPERIENCES

- SEIEE Promoting Studying club | member Mar. 2021 - present
- SEIEE Academic tutor Dec. 2020 - present
- Shanghai Jiao Tong University excellent Summer Social Practice METALK July. 2020 - Aug. 2020
- Volunteers of Shanghai International Marathon, Half Marathon

## SKILLS

- **Programming language:** C++(Qt), C, Python, HTML/CSS/Javascript, React, SQL
- **Others:** Linux, MATLAB, Git, shell, Arduino, LaTeX