

Weizhe Chen

UNDERGRADUATE STUDENT

☎ (+86) 15201951357 | ✉ chenweizhe@sjtu.edu.cn | 🌐 laonahongchen

Education

Shanghai Jiao Tong University

HONORS BACHELOR OF COMPUTER SCIENCE

- Member of ACM class in SJTU, which is an elite CS program for 5 % talented student.
- First year GPA: 87.5/100, rank:11/48
- Second year GPA: 88.6/100, rank:10/48

Shanghai, China

Sep 2017 - PRESENT

Research Experience

Apex Lab@SJTU

UNDERGRADUATE RESEARCHER

- Advised by Prof.Yong Yu and Prof.Weinan Zhang.
- My current research interest is machine learning, reinforcement learning, multi-agent reinforcement learning, game theory, application machine learning, and AI for social good.

Shanghai, China

July 2019 - PRESENT

Publications

Bi-level Actor-Critic for Multi-agent Coordination

- Haifeng Zhang, **Weizhe Chen**, Zeren Huang, Minne Li, Yaodong Yang, Weinan Zhang, Jun Wang [AAAI-2020]

Selected Projects

M_compiler

- https://github.com/laonahongchen/M_compiler
- This project is a compiler for Mx* language, a C-and-Java like language. The compiler also include some basic optimizations like graph coloring.

RISC-V CPU

- <https://github.com/laonahongchen/RISC-V>
- This is a RISC-V cpu implemented in Verilog.

Train Ticket System

- https://github.com/laonahongchen/Data_Structures_Train_Station
- This is a toy system for train ticket maintenance. I wrote the front-end part in this project using Django.

Honors and Awards

Rong Chang Innovation Scholarship

A REWARD FOR TOP 0.5% STUDENT IN SJTU

2019

The 2018 CCPC final

TEAM MEMBER OF TEAM QUASAR

15th place

Nov. 2019

The 2018 ICPC Asia Nakhon Pathom Regional Contest

TEAM MEMBER OF TEAM QUASAR

2nd place

Nov. 2019

2018 ICPC China Qingdao Provincial Programming Contest

TEAM MEMBER OF TEAM QUASAR

12th place

Nov. 2018

2018 CCPC Guilin Provincial Programming Contest

TEAM MEMBER OF TEAM QUASAR

4th place

Oct. 2018

Zhiyaun Honors Scholarship

A REWARD FOR TOP 5% STUDENT IN SJTU

2018

Shanghai Jiao Tong University Scholarship

A REWARD FOR TOP 5% STUDENT IN SJTU

B type

2018

The 2018 ICPC China JiangSu Provincial Programming Contest

TEAM MEMBER OF TEAM OBSIDIAN

4th place

Jun. 2018

2017 ACM ICPC Asia-Manila Regional Contest

TEAM MEMBER OF TEAM BLAZAR

5th place

Dec. 2017

2017 CCPC QinHuangDao Regional Contest

TEAM MEMBER OF TEAM BLAZAR

6th place

Oct. 2017

Zhiyaun Honors Scholarship

A REWARD FOR TOP 5% STUDENT IN SJTU

2017

Teaching Experience

programming contest team of Shanghai Jiao Tong University

STUDENT CO-COACH

Shanghai, China

Fall 2019

programming contest team of Shanghai Jiao Tong University

STUDENT CO-COACH

Shanghai, China

Spring 2019