

XINZHE WANG

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🎓 EDUCATION

Shanghai Jiao Tong University (SJTU), Shanghai, China 2017 – Present
Undergraduate student in Software Engineering (SE), expected June 2021

👤 EXPERIENCE

sjtu-jiaojiao/SJTU-JiaoJiao July 2019 – September 2019
Golang, Micro-service, 14 stars Backend architect, manager
Shanghai Jiao Tong University second-hand information trading platform, <https://github.com/sjtu-jiaojiao/SJTU-JiaoJiao>

- Micro-service architecture based on Golang
- Overcome at least 3K QPS in total 12 vCPU and 100Mbps cluster
- Bottleneck is lack of bandwidth, CPU loads are less than 70%

MXWXZ/FuckBaiduPanPwd 2018
Python, 241 stars Individual Projects
Brute force Baidu cloud disk password, <https://github.com/MXWXZ/FuckBaiduPanPwd>

- Tried 133k passwords in 7 hours and successfully broke a test file.

MXWXZ/sjtu-automata 2019 – Present
Python, 43 stars Individual Projects
Automatically elect courses for SJTU student, <https://github.com/MXWXZ/sjtu-automata>

- Unattended automatic elect courses
- Concurrent elect courses to increase success rate

MXWXZ/DuiMini 2018 – Present
C++, 12 stars Individual Projects
Cross-platform lightweight DirectUI interface library, <https://github.com/MXWXZ/DuiMini>

- Cross-platform support, Windows/Linux/OSX
- Lightweight, full static link without compression guarantees size within 10M
- High efficiency, based on OpenGL, called by game-level engine

⚙️ SKILLS

- >10K lines: C++/C > Go = Python
- 1-10K lines: Java = Javascript > HTML
- <1K lines: Shell > PHP > C#
- Others: Nginx, Mariadb, Redis, MongoDB, React, go-micro, Travis, Docker(Docker-compose), Swarm

♥️ HONORS AND AWARDS

1st Place Jane Street Electronic Trading Challenge(ETC) 2019
1st Place Roar CTF, China 2019
Shanghai Jiao Tong University original vulnerability reporter 2019
Finalist CyBRICS CTF, Russia 2019
Finalist SUCTF, China 2019
First Prize National College Student Information Security Contest 2018
Third Prize HuWangBei CTF, China 2018

Finalist TCTF Raising Star, China

2018

3rd Place "Freshman" Science and Technology Innovation Fair

2018

i MISCELLANEOUS

- Oops CTF group member
- Blogger: <https://www.imwxz.com/>
 - Over 100K visitors since 2017
- GitHub: <https://github.com/MXWXZ>
 - Resume: <http://resume.github.io/?mxwxz>
 - Over 300 stars in all self-created repos
 - Contributed to famous project like ant-design
- Whitehat of EDU-SRC: <https://src.sjtu.edu.cn/profile/6020/>
 - Found critical vulnerabilities in many universities
 - Got certificate presented by SJTU