# Tianle Jiang

☐ (+86) 173 2102 7561 • ☐ jiangtianle@sjtu.edu.cn

# **Research Interests**

My current research involves online algorithms, graph algorithms and algorithmic game theory. I also have broad interest in a wide range of algorithms, especially those at the intersection of computer science and economics.

#### **Education**

#### Shanghai Jiao Tong University

Shanghai, China

ACM Honors Class, which is an elite CS program for top 5% talented students. Major in Computer Science and Technology

Sept 2021 – Present

# Research Experience

**Brown University** 

July 2024 - Present

Research Intern Advisor: Yu Cheng

Shanghai Jiao Tong University

Sept 2023 - June 2024

Research Intern Advisor: Yuhao Zhang

# **Publications**

Edge Arrival Online Matching: the Power of Free Disposal on Acyclic Graphs

**WINE2024** 

with Yuhao Zhang

#### **Honors and Rewards**

#### International Collegiate Programming Contest (ICPC)

- O Gold Medal in Shenyang, Nanjing, Hangzhou, Hongkong (1st place), Xi'an Regional
- O Gold Medal in Asia-East Continent Final Contest (2021 and 2022, 2023)

#### China Collegiate Programming Contest (CCPC)

- O Gold Medal in Guilin, Guangzhou, Qinhuangdao Regional
- O Gold Medal in China Collegiate Programming Contest Finals (2021 and 2022)

#### ICPC World Finals 2022 Finalist

# Zhiyuan Honorary Scholarship

2022,2023

# **Skills**

- o **TOEFL**: 110 (30/29/24/27)
- o **Programming Languages**: C++, Python, Java, Verilog