

# Yulong Hui

huiyl22@mails.tsinghua.edu.cn | 18717351390 | Tsinghua University, Haidian, Beijing

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## RESEARCH INTERESTS

Database System, Cloud System

## EDUCATION

### **Tsinghua University**

Ph.D. student in Institute for Interdisciplinary Information Sciences

Sep 2022 - Present

Advisor: Huanchen Zhang

### **Shanghai Jiaotong University**

B.S. in Computer Science and Engineering      GPA: 90.3/100

Rank:17/157(10.8%)

Sep 2018 - June 2022

Member of Zhiyuan Honors Program of Engineering (Top 5%)

Minor in Finance in Antai College of Economics

## PROFESSIONAL EXPERIENCE

### **Tsinghua University**

Beijing, China

Supervised by *Huanchen Zhang*, in Institute for Interdisciplinary Information Sciences

Sep 2022 – Present

- Ph.D. student
- Focus on the design and optimization of database system

Teaching Assistant of Introduction to Programming (C/C++) (Tsinghua 30470332)

Sep 2022 – Feb 2023

### **Shanghai Jiaotong University**

Shanghai, China

Supervised by *Quan Chen*, in Emerging Parallel Computing Center

Mar 2021 – Jun 2022

- Research intern
- Focus on the optimization of cloud system

Supervised by *Linghe Kong*, in Advanced Network Lab

Sep 2019 – Mar 2021

- Research intern
- Focus on the optimization of network communication

### **Tencent**

Shenzhen, China

Department of Cloud Architecture Platform

July 2021 – Sep 2021

- Engineer intern
- Focus on computer infrastructure

## AWARDS

- Shanghai Outstanding Graduate Award (1%)      2022
- Fan Hsu-chi Principal Scholarship (1%)      2019, 2020, 2021
- Zhiyuan Honors Scholarship (5%)      2019, 2020, 2021
- Excellent Undergraduate Scholarship (15%)      2019, 2020, 2021

## SKILLS

**English:** CET4: 604, CET6: 561 (Passing Score: 425)

**Competent:** C and C++, Python, Java, Html & CSS

**Experiences:** Golang, Verilog, JavaScript, Matlab

## EXTRACURRICULAR ACTIVITIES

President of Fan-scholar student union

Member of the school soccer team

Academic counselor of the school

Music producer of NetEase Cloud

Volunteer of Xingran class