

Haodong Lu

☎ 15671615911 ✉ sleepy_dong@hust.edu.com 📍 Wuhan
💻 <https://github.com/SleepyLGod>



EDUCATION

Huazhong University of Science and Technology

School of Computer Science and Technology Bachelor School of Computer Science and Technology

GPA: 3.85 / 4.00(25%)

Honorary Awards: School Sanhao Scholarship (2021.10), Hisense Scholarship (2022.5), Huawei's "Smart Base" Scholarship (2022.5), School Outstanding Communist Youth League Member (2021,2022)

HONORS & AWARDS

First Prize of the 17th "Challenge Cup" National College Student Curricular Academic Science and Technology Works Competition	04/2022
Grand Prize of Hubei province "Challenge Cup" National College Student Curricular Academic Science and Technology Works Competition	05/2021
Grand Prize of "Qishi Cup" college students extracurricular academic science and technology works competition of Huazhong Uni. of Science and Tech.	04/2021
First Prize of the 17th robot competition of "Mindray Cup" of Huazhong Uni. of Science and Tech.	04/2021

Laboratory internship experience

Key Laboratory of Service Computing and Systems Ministry of Education & Key Laboratory of Cluster and Network Computing Hubei Province	Jun 2022 - Present
Distributed Systems Lab	
Responsible for the experimental part of the paper research on blockchain research and Ethereum arbitrage strategy, a paper in the investment.	
Wuhan photoelectric national research center parallel data storage laboratory	Jul 2022 - Present
PDSL team	
Joined the DPU-KV group to do some research of offloading distributed applications to the DPU.	
Wuhan photoelectric national research center parallel data storage laboratory	Jan 2022 - Feb 2022
PDSL team	
Participated in the Talent Plan of PingCAP company, and completed lab1-lab3 of tinykv project.	
State Key Laboratory of Digital Manufacturing Equipment and Technology	Oct 2020 - Nov 2021
Research and improvement optimization of Apriltag vision algorithm, ROS, software interface writing, and the application of reinforcement learning algorithm Q-learning.	

PROJECT EXPERIENCE

- **Complete domestic and foreign lab and several projects:** CMU-15-445 | MIT6.824 | tinykv (lab1-lab3) | qwidget-demo | team projects
- Participate in or organize **four innovation projects for college students**, including one **national project** (completed) and one **provincial project**(completed).
- A **utility model patent** is being applied.

Societies and organizational experiences

Team Dian	Sep 2021 - Present
Main members of the web group and the information group	
<ul style="list-style-type: none">Responsible for developing the kidpose project, building team wiki and its official websites, etc.	
Team FOCUS	Oct 2020 - Present
Leader of the Software and circuit group	
<ul style="list-style-type: none">Responsible for the development of the arm climbing robot and some web projects.	
Team STAR	Sep 2021 - Present
<ul style="list-style-type: none">Research on databases and distributed key-value storage.	
Comprehensive management office of the organization department of the school youth league committee	Oct 2020 - Oct 2021
<ul style="list-style-type: none">Responsible for coordinating the work of the various departments of the Organization Department of the Youth League Committee, as well as organizing and planning large-scale conferences and various cultural and sports activities.	

Students and Practical Work

Assistant to the Director of the Comprehensive Management Office of the Organization Department of the Youth League Committee	Oct 2020 - Oct 2021
Monitor and life committee member of the computer 2011 class	Mar 2021 - Present
Huazhong University of Science and Technology 2021 College Student Volunteers Summer Culture, Science, Technology and Health "Three Rural Areas" Social Practice	Jul 2021 - Jul 2021
The group was awarded the school's excellent practice team, and the individual was awarded the school's excellent practice individual.	