



# KAIXUAN FAN 范凯旋

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GPA: 3.84/4.0

Rank: 2/101

## EDUCATION

**Bachelor of Science** | *Computer Science and Technology*  
Fudan University

Sep. 2021 – June 2025  
Shanghai, China

## PROJECTS AND RESEARCH

### Working as a intern of the Fudan Vision Lab

Spring 2024

Working as a intern student on unify tampering detection, deepfake detection and anomaly detection with Segment Anything Model, primarily concentrated on tampering detection.

### Enhancing Multi-Object Tracking: YOLOv5 and Advanced Tracking Algorithms | *PyTorch*

Fall 2023

Multi-Object tracking based on YOLOv5 and SORT/DeepSORT/ByteTrack algorithm.  
Final Project of Computer Vision.

## HONORS AND AWARDS

### China National Scholarship

2021-2022

Granted by the Chinese government to only 0.2% of students for outstanding achievements.

### Second Prize of the Scholarship for Outstanding Students at Fudan University

2022-2023

Merit based grant for students who excel in their overall development.

### Meritorious Winner of Mathematical Contest In Modeling

2024

Top 6% Winner of 2024 MCM.

## INTERNSHIP

### LLM gateway project intern at Nokia

2023 Winter

Worked as an intern to help with the LLM gateway project of Nokia, employed the MetaGPT framework on the server and built the part that can help with generating Robot framework script.

## SKILLS

**English:** IELTS (7.5), CET-6 (666)

**Programming:** Python (NumPy, Pytorch, Matplotlib), C, C++, System Verilog, LaTeX

## COURSES AND PERFORMANCES

Data structure (A), Digital circuit (A), Database system (A), Operating system (A), Computer network (A), Natural language processing (A), Computer Vision (A), Probability and Mathematical Statistics (A)

## STUDENT ACTIVITY

### Member of Siyuan Project (复旦大学思源计划)

Selected as one of the 30 members of 'Siyuan Project', which dedicated to nurturing leaders with a strong sense of social responsibility, mission, and service spirit.

### Fudan-University of California exchange program

Fall 2023

Selected as an official exchange student from Fudan University to the University of California.

### Aid teaching at Dongxing county, Guangxi Province

Summer 2023

Worked as a math teacher in a two week aid teaching program to help the high school students with College Entrance Examination.