Shuai Zhou

Email: davidzhou718@gmail.com
[Personal Website](#)

EDUCATION

South China University of Technology Guangzhou, China
Bachelor of Robotics Engineering Sep. 2022 -Jun. 2026 (expected)
GPA: 3.93/4.00 . Rank: 2/56
Core curriculum: Artificial Intelligence Technology and Application, Machine Vision and Sensing Systems, Mechanic, Introduction to Engineering, Data Structure and Algorithm

University of California, Berkeley Berkeley, United States
Exchange student in EECS Aug. 2023 - Dec. 2023
GPA: 4.00/4.00 .
Core curriculum: Data Structures, Designing information devices and Systems I, Introductory Physics II and Introduction to Solid Mechanics

RESEARCH INTERESTS

Multi-agent Systems, Motion Planning

Extracurricular self-study:
CMU: 10301/601 Introduction to Machine Learning
CMU: 16-782 Planning and Decision-making in Robotics
Coursera: Robotics: Computational Motion Planning

RESEARCH EXPERIENCE

Research Internship Shanghai, China
Remote research intern - UM-SJTU Joint Institute, Shanghai Jiao Tong University April. 2024 - Present

- Research in Multi agent system & Motion planning area. Focusing on Multi agent Path finding problem. Supervised by Prof.Zhongqiang Ren.

SKILLS

- **OS**: Windows, Linux(Ubuntu)
- **Programming Languages**: Python, C/C++, Java, HTML,MATLAB
- **Version Control**: Git
- **Writing**: LaTeX, Office
- **Languages**: Chinese (native), English (fluent)
- **Test grades**: Gre(321), Duolingo(120)