HAOZHE JIANG

Homepage: https://astro-eric.github.io   E-mail: ericjiang@berkeley.edu

EDUCATION

PhD, EECS, University of California at Berkeley *Sep. 2024 - Jun. 2029*
Advised by Nika Haghtalab and Jiantao Jiao.

Yao Class, IIIS, Tsinghua University *Sep. 2020 - Jun. 2024*
Recommended to Yao Class due to extraordinary performance in physics competition
GPA 3.92, top 25%

Paul G. Allen School of Computer Sciense and Engineering, University of Washington *Mar. 2023 - Aug. 2023*
Visiting Scholar, advised by Simon Shaolei Du and Maryam Fazel

No.2 High School of East China Normal University *Sep. 2017 - Jun. 2020*
Top student in the Class of Fundamental Science

PUBLICATION

On Surjectivity of Neural Networks: Can you elicit any behavior from your model? *2025*
Haozhe Jiang, Nika Haghtalab.

A Black-box Approach for Non-stationary Multi-agent Reinforcement Learning *2023*
Haozhe Jiang, Qiwen Cui, Zhihan Xiong, Maryam Fazel, Simon Shaolei Du.

Offline Meta Reinforcement Learning with In-Distribution Online Adaptation *2023*
Jianhao Wang*, Jin Zhang*, **Haozhe Jiang**, Junyu Zhang, Liwei Wang, Chongjie Zhang

Practically Solving LPN in High Noise Regimes Faster Using Neural Networks *2023*
Haozhe Jiang*, Kaiyue Wen*, Yilei Chen.

Offline Congestion Games: How Feedback Type Affects Data Coverage Requirement *2022*
Haozhe Jiang*, Qiwen Cui*, Zhihan Xiong, Maryam Fazel, Simon Shaolei Du.

Offline Reinforcement Learning with Reverse Model-based Imagination *2021*
Jianhao Wang*, Wenzhe Li*, **Haozhe Jiang**, Guangxiang Zhu, Siyuan Li, Chongjie Zhang

INTERNSHIP

ZhenFund *September 2023 - December 2023*
Investment Intern, Mentored by Yusen Dai

Shanghai Qi Zhi Institute *July 2022 - August 2022*
Research Intern, Advised by Yilei Chen

TA

Machine Learning, IIIS, Tsinghua University *September 2023 - December 2023*
Instructed by Prof. Yang Yuan

AWARD

- Versatility Scholarship — Junior Year
- Yao Award: awarded to 16 out of 76 senior Yao class students — 2023
- Silver medal of Yau's College Mathematics Contest — 2022
- Versatility Scholarship — Sophomore Year
- Academic Excellence Scholarship — Freshman Year
- Research Excellence Scholarship — Freshman Year
- Freshman Scholarship
- Gold medal of 36th Chinese Physics Olympiad: Rank 35 in the Final Competition — 2019