

# HAOZHE JIANG

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## EDUCATION

<b>PhD, EECS, University of California at Berkeley</b> <i>Advised by Nika Haghtalab and Jiantao Jiao.</i>	<i>Sep. 2024 - Jun. 2029</i>
<b>Yao Class, IIS, Tsinghua University</b> <i>Recommended to Yao Class due to extraordinary performance in physics competition</i> <i>GPA 3.92, top 25%</i>	<i>Sep. 2020 - Jun. 2024</i>
<b>Paul G. Allen School of Computer Science and Engineering, University of Washington</b> <i>Visiting Scholar, advised by Simon Shaolei Du and Maryam Fazel</i>	<i>Mar. 2023 - Aug. 2023</i>
<b>No.2 High School of East China Normal University</b> <i>Top student in the Class of Fundamental Science</i>	<i>Sep. 2017 - Jun. 2020</i>

## PUBLICATION

<b>On Surjectivity of Neural Networks: Can you elicit any behavior from your model?</b> <b>Haozhe Jiang</b> , Nika Haghtalab.	2025
<b>A Black-box Approach for Non-stationary Multi-agent Reinforcement Learning</b> <b>Haozhe Jiang</b> , Qiwen Cui, Zhihan Xiong, Maryam Fazel, Simon Shaolei Du.	2023
<b>Offline Meta Reinforcement Learning with In-Distribution Online Adaptation</b> Jianhao Wang*, Jin Zhang*, <b>Haozhe Jiang</b> , Junyu Zhang, Liwei Wang, Chongjie Zhang	2023
<b>Practically Solving LPN in High Noise Regimes Faster Using Neural Networks</b> <b>Haozhe Jiang</b> *, Kaiyue Wen*, Yilei Chen.	2023
<b>Offline Congestion Games: How Feedback Type Affects Data Coverage Requirement</b> <b>Haozhe Jiang</b> *, Qiwen Cui*, Zhihan Xiong, Maryam Fazel, Simon Shaolei Du.	2022
<b>Offline Reinforcement Learning with Reverse Model-based Imagination</b> Jianhao Wang*, Wenzhe Li*, <b>Haozhe Jiang</b> , Guangxiang Zhu, Siyuan Li, Chongjie Zhang	2021

## INTERNSHIP

<b>ZhenFund</b> <i>Investment Intern, Mentored by Yusen Dai</i>	<i>September 2023 - December 2023</i>
<b>Shanghai Qi Zhi Institute</b> <i>Research Intern, Advised by Yilei Chen</i>	<i>July 2022 - August 2022</i>
<b>Meta FAIR</b> <i>Visiting Researcher, Advised by Kristin Lauter</i>	<i>Sept 2025 - Aug 2026</i>

## TA

<b>Machine Learning, IIS, Tsinghua University</b> <i>Instructed by Prof. Yang Yuan</i>	<i>September 2023 - December 2023</i>
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## 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