# Qian Lin

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## EDUCATION

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| University of Utah | Salt Lake, U.S. |
| PhD in Computer Science | 2025–Current |
| Research Interest: reinforcement learning from human feedback, agent safety | |

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| Sun Yat-sen University | Guangzhou, China |
| M.S. in Computer Science | 2022–2025 |
| Research Interest: offline, constraint and multi-objective reinforcement learning | |

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| Sun Yat-sen University | Guangzhou, China |
| B.S. in Computer Science, GPA: 3.9/4.0 | 2018–2022 |

## PUBLICATIONS

1. Zongkai Liu, **Qian Lin**, Chao Yu, et al. " Offline Multi-Agent Reinforcement Learning via In-Sample Sequential Policy Optimization", *AAAI Conference on Artificial Intelligence (AAAI 2025)*

2. **Qian Lin**, Zongkai Liu, Danying Mo, Chao Yu. "An Offline Adaptation Framework for Constrained Multi-Objective Reinforcement Learning", *Annual Conference on Neural Information Processing Systems (NeurIPS 2024)*

3. Zifan Wu, Bo Tang*, **Qian Lin***, Chao Yu, et al. "Off-Policy Primal-Dual Safe Reinforcement Learning", *International Conference on Learning Representations (ICLR 2024)*

4. **Qian Lin**, Chao Yu, Zifan Wu, Zongkai Liu. "Policy-regularized Offline Multi-objective Reinforcement Learning", *International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2024)*

5. **Qian Lin**, Bo Tang*, Zifan Wu*, Chao Yu, et al. "Safe Offline Reinforcement Learning with Real-Time Budget Constraints", *International Conference on Machine Learning, (ICML 2023)*

(* indicates equal contribution)

## SCHOLARSHIPS AND AWARDS

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| • Chinese National Scholarship | 2024 |
| • Xiaomi Scholarship | 2023 |
| • First Prize of Sun Yat-sen University Graduate Scholarship and Grant | 2022–2024 |
| • $1^{st}$ place at the RoboMaster Sim2Real Challenge (2022 IEEE Conference on Games) | 2022 |
| • Outstanding Student Scholarship of Sun Yat-sen University | 2019–2021 |

## EXPERIENCE

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| • Research intern in Prof. Daniel S. Brown's group in the University of Utah | 2024-2025 |
| *Conduct research on Reinforcement Learning From Human Feedback* | |
| • Research intern in Advertising Algorithm Research Group, Meituan Inc., China | 2022-2023 |
| *Contribute to the application of safe RL and offline RL in the auto-bidding advertising system of the Meituan local delivery services* | |

## Volunteering

- Member of the Duxing Volunteer Service Team in China 2019–2025
  *Conduct animal rescue activities including helping stray cats and dogs*