

Bin Hu

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Education

09/2022 – 05/2025 (Expected)	University of Minnesota, Twin Cities B.S. in Computer Science & B.A. in Mathematics GPA: 3.91/4.00	Minneapolis, MN, USA
09/2020 – 06/2022	Xi'an Jiaotong-Liverpool University (XJTLU) Undergraduate, transferred out	Suzhou, China

Selected Coursework:

Natural Language Processing | Intro. Computational Linguistics | Computer Vision | Intro. Databases
Artificial Intelligence | Intro. Operating Systems | Algorithms & Data Structures | Applied Linear Alg.

Papers

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- 2024 **Confidence Calibration and Rationalization for LLMs via Multi-Agent Deliberation**
R Yang, D Rajagopal, S Hayati, **B Hu**, D Kang
ICLR 2024 Workshop on Reliable and Responsible Foundation Models
- Under the Surface: Tracking the Artifactuality of LLM-Generated Data**
D Das, K De Langis, A Martin, J Kim, M Lee, ZM Kim, S Hayati, R Owan, **B Hu**, ..., D Kang
Under Review, [arXiv:2401.14698](https://arxiv.org/abs/2401.14698) [PDF] [Code] [Project]

Research Experience

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- 06/2023 – present **Undergraduate Research Intern**, Minnesota NLP Group, University of Minnesota
Supervisor: [Dongyeop Kang](#)
- 01/2024 – present **Senior Project** (Math Capstone), University of Minnesota
Mentor: [Jeff Calder](#)
- 12/2021 – 05/2022 **Winter Research Program**, Xi'an Jiaotong-Liverpool University
Mentor: [Erick Purwanto](#)

Skills

Programming Languages: Python, Java, OCaml, JavaScript, SQL

Tools/Python Packages: Docker, Git, LaTeX, PyTorch, Scikit-learn, Transformers, Matplotlib, SocketIO, Flask

Natural Languages: Mandarin Chinese, English

Awards & Honors

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- All Semesters **Dean's List**
University of Minnesota
- 06/2022 **First Prize, XJTLU Big Data Competition**
School of AI and Advanced Computing, Xi'an Jiaotong-Liverpool University