

ANZE XIE

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EDUCATION

University of California-San Diego M.S. in Computer Science & Engineering	<i>Sept. 2022 - Jun. 2024</i> GPA: 3.9/4.0
University of Wisconsin-Madison B.S. in Computer Science & Statistics & Applied Mathematics	<i>Sept. 2018 - Dec. 2021</i> GPA: 3.99/4.00

PUBLICATIONS

Lanxiang Hu*, Qiyu Li*, **Anze Xie***, Nan Jiang, Ion Stoica, Haojian Jin, and Hao Zhang. "[GameArena: Evaluating LLM Reasoning through Live Computer Games](#)." (in submission to ICLR 2025). Co-first authored.

Dacheng Li*, Rulin Shao*, **Anze Xie**, Eric P. Xing, Joseph E. Gonzalez, Ion Stoica, Xuezhe Ma, and Hao Zhang. "[DISTFLASHATTN: Distributed Memory-efficient Attention for Long-context LLMs Training](#)." (COLM 2024).

Dacheng Li*, Rulin Shao*, **Anze Xie**, Ying Sheng, Lianmin Zheng, Joseph E. Gonzalez, Ion Stoica, Xuezhe Ma, and Hao Zhang. "[How long can opensource llms truly promise on context length](#)." (Instruction workshop @ NeurIPS 2023).

Anze Xie, Anders Carlsson, Jason Mohoney, Roger Waleffe, Shanan Peters, Theodoros Rekatsinas, and Shivaram Venkataraman. "[Demo of marius: a system for large-scale graph embeddings](#)." *Proceedings of the VLDB Endowment* 14, no. 12 (2021): 2759-2762.

RESEARCH EXPERIENCE

Research Assistant <i>Advisor: Prof. Hao Zhang</i> Area of Research: Large language models and corresponding training systems	UCSD, USA <i>Mar. 2023 - Present</i>
Research Assistant <i>Advisor: Prof. Shivaram Venkataraman, Prof. Theodoros Rekatsinas</i> Area of Research: Systems for graph learning	UW-Madison, USA <i>Feb. 2021 - May. 2022</i>
Research Intern <i>Advisor: Prof. Anne-Marie Kermarrec</i> Area of Research: Federated learning	EPFL, Switzerland <i>May. 2022 - Aug. 2022</i>

OPEN-SOURCE CONTRIBUTIONS

Contributed significantly to [LongChat and LongEval](#), a repository supports training and evaluation of long-context LLMs

Developed the data preprocessing, postprocessing, and rule-based configuration optimizer modules for [Marius and MariusGNN](#), a unified system for large-scale graph-learning tasks

TEACHING EXPERIENCE

Teaching Assistant Scalable Data Systems ML Systems	UCSD, USA <i>Jan. 2024 - Mar. 2024</i> <i>Mar. 2024 - Jun. 2024</i>
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AWARDS

UW-Madison Undergraduate Scholarship for Summer Study, 2020, 2021

UW-Madison Dean's List (7 semesters)

SKILLS

Languages: Python, GO, C, C++, Java, SQL, Matlab, R, HTML/CSS, \LaTeX

Frameworks and Tools: PyTorch, Tensorflow, Transformers, pytest, tox