Yueyan Li

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Education

Beijing University of Posts and Telecommunications

Fall 2024 - Present

M.S. in Intelligent Science and Technology

Beijing University of Posts and Telecommunications

Fall 2020 - Fall 2024

B.S. in Electronic Information Engineering

- GPA: 3.7/4.0
- Beijing Excellent (Bachelor) Graduate (top 5%)
- The 13th National College Students' Mathematics Competition (Beijing Division)/Second Prize
- 2022 Interdisciplinary Contest In Modeling/Honorable Mention

Experience

Zhipu AI, Inc

October 2023 – May 2024

Intern

(Phase I) Participated in the development of GLM-4, responsible for model fine-tuning and alignment work.

- Trained and optimized the PRM (Process-Supervised Reward Model).
- Implemented the decoding algorithm with PRM-supervised sampling (Stepwise Generation).
- Trained and evaluated Math CritiqueLLM, a scoring model for mathematical tasks.

(Phase II) Participated in the development of Android Agent.

- Participated in the design of the Android Agent pipeline.
- Responsible for the maintenance of the icon library.

Beijing University of Posts and Telecommunications

April 2023 – September 2024

Research Intern

• Designed a two-stage model for persona dialogue.

Publications

- 1. Zeng, Team Glm Aohan, Bin Xu, Bowen Wang, Chenhui Zhang, Da Yin, Diego Rojas, Guanyu Feng, Hanlin Zhao, Hanyu Lai, Hao Yu, Hongning Wang, Jiadai Sun, Jiajie Zhang, Jiale Cheng, Jiayi Gui, Jie Tang, Jing Zhang, Juanzi Li, Lei Zhao, Lindong Wu, Lucen Zhong, Ming-yue Liu, Minlie Huang, Peng Zhang, Qinkai Zheng, Rui Lu, Shuaiqi Duan, Shudan Zhang, Shulin Cao, Shuxun Yang, Weng Lam Tam, Wenyi Zhao, Xiao Liu, Xiaoyu Xia, Xiaohan Zhang, Xiaotao Gu, Xin Lv, Xinghan Liu, Xinyi Liu, Xinyue Yang, Xixuan Song, Xunkai Zhang, Yi An, Yifan Xu, Yilin Niu, Yuantao Yang, Yueyan Li, Yushi Bai, Yuxiao Dong, Zehan Qi, Zhaoyu Wang, Zhenyi Yang, Zhengxiao Du, Zhen-Ping Hou and Zihan Wang. "ChatGLM: A Family of Large Language Models from GLM-130B to GLM-4 All Tools." ArXiv abs/2406.12793 (2024): n. pag.
- 2. Xu, Yifan, Xiao Liu, Xinghan Liu, Zhenyu Hou, **Yueyan Li**, Xiaohan Zhang, Zihan Wang, Aohan Zeng, Zhengxiao Du, Wenyi Zhao, Jie Tang and Yuxiao Dong. "ChatGLM-Math: Improving Math Problem-Solving in Large Language Models with a Self-Critique Pipeline." ArXiv abs/2404.02893 (2024): n. pag.

Technical Skills

Languages: IELTS: 7.0 Frameworks: Pytorch

Developer Tools: Python, Matlab, C/C++