Xi Chen is an Applied Scientist at the **Pretraining Integration & Scaling Team, Amazon AGI Foundations.** He had PhD study in computer science at University of Massachusetts Amherst (UMASS). Before coming to UMASS, He led research I led research with amazing teams at UCLA and Zhipu AI (Chinese OpenAI) under the guidance of Jie Tang (Tsinghua).

He has hands-on experience for pre-training and mid-training recipes (up to ~200B parameters). His research is pioneering **event evolution within textual media graph at global scale**, with interdisciplinary study of LLM training, machine learning, information retrieval, natural language processing, network science, and social science. He has published papers on top-tier conferences and journals like The WebConf, NAACL, ICWSM, IC2S2, TADA, etc.

He achieved 3rd place among 800,000 participants in a province-scale mathematics competition, and he secured a top 50 global ranking in the highly competitive strategy game Autochess, out of millions of players.