Bio

My name is Chaoqun Li, and I'm a Ph.D. candidate in the Computer Science and Engineering (CSE) department at the University of Texas at Arlington (UTA), supervised by Yuede Ji.
My research focuses on Graph Algorithms and Graph Neural Networks (GNN), with a passion for tackling challenges in graph-based systems and computational tasks.

Before starting my Ph.D., I worked as an Android Developer at MediaTek from 2020 to 2024, where I developed features and handled Feature/Module Change Requests (CRs) for various chipsets.

I'm always excited to connect with others who share similar research interests, particularly in graph computing, machine learning, and related fields.

In my downtime, I enjoy playing games—currently exploring Baldur's Gate—and skateboarding for fun.

Feel free to reach out if you're interested in research discussions or just want to connect!

Publications

Optimized Parallel Breadth-First Search with Adaptive Strategies

Chaoqun Li, Runbang Hu, XiaoJiang Du, Yuede Ji

Preprint

Talks

- PPoPP-FCPC Workshop, Las Vagas, 03/2025

Miscellaneous

- 🚀 This personal website is built with Astro, Solid and UnoCSS

- 😵 I enjoy daydreaming and reading useless books, and I hate socializing.

- 🛹 My dream: I want to be a salted fish that doesn't just lie around.

- 🕹 Currently interested in *Helldrivers II* and *BG 3*