

585.629.4748 📞
 lisajin@rochester.edu ✉️
<https://www.lisajin.com> 🌐

Lisa Jin

- education** Ph.D. in Computer Science, University of Rochester, August 2017–.
 – Advisor: [Daniel Gildea](#)
 B.S. in Computer Science, University of Michigan, September 2013–April 2017.
 – Advisor: [Danai Koutra](#).
- positions** Data Science Intern, *Data Science Summer Institute*, Lawrence Livermore National Laboratory, May 2018–August 2018.
 – Unsupervised drug molecule representation learning.
 Research Intern, *Center for Functional Connectomics*, Korea Institute of Science and Technology (KIST), July–August 2017.
 – [Feng Lab](#); advised by Linqing Feng.
 – Deep learning for image segmentation and detection of cellular objects.
 Research Assistant, *Dept. of EECS, CSE Division*, University of Michigan, August 2016–August 2017.
 – [Graph Mining and Exploration at Scale \(GEMS\) Lab](#); advised by Danai Koutra.
 – Interactive visualization of domain-specific dynamic graph summaries.
 Research Assistant, *Dept. of Psychology*, University of Michigan, January 2016–April 2016.
 – [Mind, Machine, and Mathematics \(M3\) Lab](#); advised by [Jun Zhang](#).
 – Extraction and visualization of formal concepts via lattice theory.
- teaching** Teaching Assistant, Web Databases and Information Systems (EECS 485), January–April 2017.
 – Led discussion section and held office hours open to nearly 400 students.
- publications** Neil Shah, Danai Koutra, Lisa Jin, Tianmin Zou, Brian Gallagher, Christos Faloutsos. “[On Summarizing Large-Scale Dynamic Graphs](#).” *Data Engineering Bulletin*, September 2017, 40 (3).
 Lisa Jin and Danai Koutra. “[ECOviz: Comparative Visualization of Time-Evolving Network Summaries](#).” *KDD Workshop on Interactive Data Exploration and Analytics*, August 2017.
- honors & awards** NSF Research Traineeship (NRT) Fellowship, August 2017 & August 2018.
 KDD Student Travel Award, July 2017.
 Hajim School of Engineering Dean’s Fellowship, University of Rochester, March 2017 & August 2018.