# Kaiwen "Kevin" Dong

Ph.D student, University of Notre Dame

kdong2@nd.edu

384 Nieuwland Science Hall, Notre Dame, IN 46556 USA

kaiwen-dong-abo634103

**(b)** 0000-0001-8244-9562

https://barcavin.github.io/

Barcavin

### **Education**

Aug 2021 – Present	University of Notre Dame
	Ph.D student in Computer Science, Teaching Assistant, Research Assistant longerr
Aug 2016 – May 2018	University of Illinois at Urbana-Champaign  Master of Science in Statistics
Sep 2012 – June 2016	University of Illinois at Urbana-Champaign Bachelor of Science in Mathematics and Applied Mathematics

## **Work Experience**

2021 - 2021

## **University of Notre Dame**

Graduate Teaching Assistant

• Data Structure(Fall 2021)

2018 - 2021

## **Aunalytics**

Data Scientist

• Leaded the development of the text-to-SQL product, which translates a natural language utterance to a machine-executable SQL query.

### **Publications**

2021

- 1. **Dong, K.**, Tian, Y., Guo, Z., Yang, Y. & Chawla, N. FakeEdge: Alleviate Dataset Shift in Link Prediction in The First Learning on Graphs Conference (2022).
- 2. Tian, Y., **Dong, K.**, Zhang, C., Zhang, C. & Chawla, N. Heterogeneous Graph Masked Autoencoders. *ArXiv* **abs/2208.09957** (2022).
- 3. **Dong, K.**, Lu, K., Xia, X., Cieslak, D. & Chawla, N. V. *An Optimized NL2SQL System for Enterprise Data Mart* in *Machine Learning and Knowledge Discovery in Databases. Applied Data Science Track* (eds Dong, Y., Kourtellis, N., Hammer, B. & Lozano, J. A.) (Springer International Publishing, Cham, 2021), 335–350.