Ming Zhang

mingjonnier@ruc.edu.cn · zhangming4153.github.io

Education

M.S. in Statistics, Renmin University of China　　　　　　**Sept. 2025 – Jun. 2028**

- Research interests: Temporal Point Process, AI for Cities

B.A. in Financial Mathematics, Shandong University(GPA: 1st/28)　　**Sept. 2017 – Jul. 2021**

- Spring 2020 Exchange Student at the Department of Economics of UC Berkeley
- **Peng Shige Program** coursework covering both Mathematics and Economics major courses

Work Experience

Undergraduate Math/Econ Mentor, Lumist Edu.　　　　　　**Mar. 2023 – Dec. 2024**

- Delivered 1-on-1/small group instruction with customized learning plans and assessments; Awarded "Best Instructor of the Year 2024"

Secondary Math Instructor , Dacheng Edu.　　　　　　**Mar. 2022 – Aug. 2024**

- Designed and taught layered curriculum with staged assignments and assessments, creating a active learning atmosphere; Honored as "Gold Medal Instructor"

Python Teaching Assistant, Shandong Uni.　　　　　　**Sept. 2020 – Dec. 2020**

Social Science Datasets RAs, UCSD/HKU/SDU　　　　　　**Sept. 2019 – Dec. 2020**

- **Politics:** Built a human-in-the-loop text extraction pipeline to convert unstructured historical texts on peasant uprisings into structured data(2020)
- **Trade & Politics:** Constructed industry-country employment–trade panels and racial discrimination measure using NA news articles(2020)
- **Finance:** Construct a 3-year real estate corporate foreign debt and financial performance dataset from CSMAR and annual reports(2019)

Skills

- **Development:** Python(NumPy, Pandas, Pytorch)
- **Analysis:** Stata, R

Selected Honors

Provincial Outstanding Graduate(2021), Annual Sports Figure(2018)