

EDUCATION

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- **University of Michigan** Ann Arbor, US  
*PhD in Computer Science and Engineering* *Aug. 2023 – Present*
- **University of Oxford** Oxfordshire, UK  
*Undergraduate Visiting Student in Computer Science* *Oct. 2021 – June. 2022*
- **Xi'an Jiaotong University** Xi'an, China  
*Bachelor of engineering in Computer Science, Honor class of CS; GPA: 4.03/4.3* *Sept. 2019 – July. 2023*
- **Xi'an Jiaotong University** Xi'an, China  
*Young Gifted Class preparatory course* *Sept. 2017 – June. 2019*

PUBLICATIONS/MANUSCRIPTS

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Unless otherwise stated, all authors contribute equally to the project. For those papers in theoretical computer science, authors are usually sorted in alphabetical order.

- **Explicit Folded Reed-Solomon and Multiplicity Codes Achieve Relaxed Generalized Singleton Bound**  
Yeyuan Chen, Zihan Zhang  
  - **STOC 2025**
- **The Gap Between Greedy Algorithm and Minimum Multiplicative Spanner**  
Yeyuan Chen  
  - Submitted
- **Unique-neighbor Expanders with Better Expansion for Polynomial-sized Sets**  
Yeyuan Chen  
  - **SODA 2025**
- **Calibrate and Boost Logical Expressiveness of GNN Over Multi-Relational and Temporal Graphs**  
Yeyuan Chen, Dingmin Wang  
  - **NeurIPS 2023**
- **Range Avoidance, Remote Point, and Hard Partial Truth Table via Satisfying-Pairs Algorithms**  
Yeyuan Chen, Yizhi Huang, Jiatu Li, Hanlin Ren  
  - **STOC 2023**
- **Efficient Embeddings of Logical Variables for Query Answering over Incomplete Knowledge Graphs**  
Dingmin Wang, Yeyuan Chen, Bernardo Cuenca Grau  
  - **AAAI 2023**

SELECTED HONORS AND AWARDS

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- **Rackham Graduate Student Research Grant Award**
- **NeurIPS 2023 Scholar Award**
- **U Michigan CSE Honors Competition 2nd Place 2024**
- **International Collegiate Programming Contest**
  - **Bronze Medal** (13th place, 16th team) in 2022-2023 47th **World Finals** in Luxor
  - *1st place* in East Asia Regional Contest (Shanghai site 2020) (1/676) **Advances to World Finals 2021**
  - *2nd place* in East Asia Regional Contest (Hongkong site 2022) (2/115) **Advances to World Finals 2023**
  - *2nd place* in North American East Central Regional Contest (3rd place in the whole East) 2023
  - *4th place* in East Asia Regional Contest (Nanjing site 2022) (4/417)
  - *5th place* in Northwestern Europe Finals 2021 (5/129) (<https://2021.nwerc.eu/standings/>)
  - *15th place* in North American Finals 2024 **Advances to World Finals 2024** in Astana
- **China Collegiate Programming Contest**
  - *2nd place* in Qinhuaangdao site 2020 (2/243), *3rd place* in Harbin site 2019 (3/272)
  - *4th place* in China Finals 2021 (4/115), *4th place* in Weihai site 2020 (4/267)
- **CCF Collegiate Computer Systems & Programming Contest Gold Medal 2021**
- **Scholarships:** Jieshan Scholarship 2021, XJTU First Class Scholarship 2021

## TALKS

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- **U Michigan CSE Honors Competition 2024** Explicit Folded Reed-Solomon and Multiplicity Codes Achieve Relaxed Generalized Singleton Bounds
- **SODA 2025** Unique-neighbor Expanders with Better Expansion for Polynomial-sized Sets

## MISCELLANEOUS

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- **GRE 329** Verbal 159, Quantitative 170, AW 3.5