## Hao Yang

Soochow, China | howyoung9901@gmial.com | https://how-young-x.github.io  $male \ | \ +86\text{-}18663232901$ 

### **Research Interests**

Current Interests: LLMs Reasoning Analysis, Multi-Modal Large Models

Previous Interests: Automatic Visualization of Tabular Data, Intelligent Education

#### **EDUCATIONAL BACKGROUND**

#### Beijing Language and Cultural University, Master, Computer Science

Sept 2021 - Jun 2024

- GPA: 3.78/4.0
- Coursework: Computational Linguistics, Natural Language Processing, Artificial Intelligence, Machine Learning, etc.

### Qingdao University of Technology, Bachelor, Computer Science

Sept 2017 - Jun 2021

• **Coursework:** Principles of Computer Composition, Data Structure, Operating System, Computer Network, Computer Architecture, Assembler Language, C/C++, Java, etc.

### Paper List

## Chain-of-Thought in Large Language Models: Decoding, Projection, and Activation

Submitted

The 31st International Conference on Computational Linguistics (COLING 2025)

# The Implementation Solution for Automatic Visualization of Tabular Data in Relational Databases Based on Large Language Models

Accepted

International Conference on Asian Language Processing(IALP)

# Construction of a Scenarioized Knowledge Graph of International Chinese Teaching Resources

Accepted

The 25th Chinese Lexical Semantic Workshop(CLSW)

### **Experience**

### Research Internship, China Electronics Technology Group

Sept 2023 - Apr 2024

During my research internship, I was responsible for reviewing and summarizing cutting-edge papers related to the project, as well as drafting patents.

## **Projects**

Edge Multi-Modal Large Model How Chain-of-Thought Works? International Chinese Intelligent Teaching System On Process Finished Finished

Please click [here] for more details.

### **Skills**

Program Languages: Java, SQL, JavaScript, Python