

# XUJUN ZHOU

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## EDUCATION

University of Illinois At Urbana-Champaign - Champaign, IL  
**BS** - Information Science + Data Science *Expect in 05/2025*

## PROFESSIONAL SUMMARY

Enrolled in the iSchool at UIUC with a solid programming and data science foundation. With critically acclaimed technology in data analytics and artificial intelligence. Has worked on several projects related to big data and artificial intelligence modeling, with multiple achievements in areas such as information recognition and big language modeling. Expert in teamwork, ideal for optimizing project organization and fostering innovation in the workplace.

## Skills

- Data Modeling & Analysis
- Scripting & Automation Tools
- SQL & PowerBI
- Python, Java
- Website Build & Operation
- AI/LLM Training & Tuning

## Research EXPERIENCE

**AI Misinformation Detection** | The Center for Health Informatics – UIUC & CDC  
*08/2023 – Present*

- Use the OpenAI excuse to identify and analyze possible misinformation in the video. Supports batch analysis and provides downloadable specific analysis results such as error rate, keyword list, etc.
- By using our application, it is expected that the efficiency of CDC staff in counting video rumors can be increased by more than 1000%.

**PAHO-WHO Mortality Database Analysis** | The Center for Health Informatics  
*01/2024 – Present*

- Perform data analysis on up to millions of pieces of data. Automated output of targeted analysis results.
- Improvements to analysis algorithms to build statistical and analytical modules more suitable for mega-datasets.

## PROFESSIONAL EXPERIENCE

**Product Data Analyst** | NDL KEG & NDL CRAFT. - the U.S. *07/2023 - 08/2023*

- Conducted automation surveys for the company's production line construction in Vietnam and Southeast Asia. Analyzed collected data to provide data-based insights for future business outlook and cost control.
- The results of data analysis are presented in reports and presentations, which become important references for the subsequent construction of the company.

## ACCOMPLISHMENTS

- The Illinois Leadership Center Leadership Program Certification
- Left On Read – Band Main Vocalist