

# Liqi ZHOU

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## EDUCATION BACKGROUND

**Shanghai University of International Business and Economics**

**Shanghai, China**

Major: Data Science and Big Data Technology

Sep. 2020 - Jul. 2024

- ◆ GPA: 3.85/4.0      Ranking: 1%
- ◆ Core Curriculum: Mathematical Analysis, Introductory Accounting, Linear Algebra, Probability Theory, Applied Regression Analysis, Statistical Software, Python Programming, Financial Data Risk Modeling, Macroeconomics, Microeconomics.

## RESEARCH EXPERIENCE

**The Maternal and Infant Health Cohort Study of Hefei**

**Jan. 2022 - Mar. 2023**

Team Member, Anhui Medical University

*Pr. Zhu Peng*

- ◆ Processed research data and assisted in building logistic regression models with distributed lags to determine the sensitive time-window of the effect of AP on GDM, performed mediation analysis to estimate the mediated effect of hs-CRP and investigated anti-inflammatory diet's potential effect on the risk of AP-induced GDM with stratified analysis.

**China National Institute of Standardization ISOTC37 Committee**

**Feb. 2023 - Sep. 2023**

Research Assistant

- ◆ Collected information about existing terminology databases in the fields of medicine, biology, technology, computer, and business. And used tools like Excel & Tableau to analyze the characteristics and visualize the data from the perspectives of organization, region, compilation purpose, and sharing mode.
- ◆ Assisted researchers in selecting ISO standards for term resource management and edited them in Chinese, and completed the preliminary review of the national standard for Terminology Database Exchange.

## INTERNSHIP EXPERIENCE

*Central Marketing Department Intern, Abbott*

**Jul. 2023 - Nov. 2023**

- ◆ Process and analyze sales data of the pharmaceutical market, such as creating detailed accounts of sales data, communicating with regional sales leaders to collect monthly and quarterly sales data of two product lines, and analyzing the summarized sales data using Excel.
- ◆ Participate in the organization of various academic activities and conferences, communicated and cooperated with compliance, finance, conference affairs and other supporting departments to complete the application, approval and settlement process of activities.

## EXTRACURRICULAR ACTIVITY

**WeChat Public Account, Department of Data Science**

**Oct. 2021 - Sep. 2022**

- ◆ Acted as the main person in charge to operate this Wechat public account, coordinated and arranged the update time and content of each section.
- ◆ Responsible for the "Events" section of this account, collected and sorted out relevant information to update.

## SCHOLARSHIPS & HONORS

National Scholarship Sep. 2023

Excellent Student Leader Jan. 2023

Second Prize in National English Competition for College Students Oct. 2022

Honorable Mention in American College Student Mathematical Modeling Competition May. 2022

First-class Scholarship of school-level Apr. 2022

First-class Scholarship of school-level Nov. 2021

## ADDITIONAL INFORMATION

- ◆ **Languages:** Chinese(Native);      English(IELTS-7.5)