# Wenjie Tu

Riedenhaldenstrasse 261, 8046 Zürich, Switzerland

🤳 (+41) 76 540 3822 💌 wenjie.tu@uzh.ch 🛗 linkedin.com/in/wenjie-tu 🕥 github.com/wenjie-tu

## Education

# University of Zurich

Sep. 2020 - Present

Master of Arts UZH Business and Economics

Zurich, Switzerland

- Major: Economics | Minor: Data Science
- Coursework: Foundations of Data Science, Empirical Methods, Advanced Statistics, Foundations of Bayesian Methodology, Big Data Methods for Economists, Program Evaluation and Causal Inference, Time Series Analysis, Meta-Analysis, Bayesian Data Analysis and Models of Behavior

ETH Zurich Sep. 2020 - Present

Special Students UZH

Zurich, Switzerland

Nanchang, China

Colchester, UK

- Study focus: Statistics, Data Science, Economics
- Coursework: Advanced Machine Learning, Applied Analysis of Variance and Experimental Design, Urban Systems and Transportation, Applied Statistical Regression, Computational Statistics

# Jiangxi University of Finance and Economics

Sep. 2016 - Jul. 2020

Bachelor of Business Administration

- Major: Accounting (Certified Public Accountants track)
- Weighted Average Score: 91.45/100 (ranking: 10/268)
- Awards (merit-based): CSC Scholarship (2018), Model Student Scholarship (2019), RSM Scholarship (2019)

### University of Essex

Oct. 2018 - Jul. 2019

Study Abroad Program (funded by CSC)

• Major: Business and Economics

• Grade: First Class

### Experience

# Department of Informatics

Sep. 2021 - Jan. 2022

Teaching Assistant

Zurich, Switzerland

- Served as a teaching assistant for Foundations of Data Science at the Data Systems and Theory group.
- Served as a tutor for 18 groups (2 people each group) and provided them with guidance and assistance.
- Answered questions from students on both practical projects.
- Assisted in preparing the videos for lectures and in grading the practical projects and final exam.

#### **Bank of Communications**

Jul. 2019 - Aug. 2019 Nanchang, China

Summer Intern

- Dealt with the customers and their complaints in a timely manner by knowing all of the bank's policy issues and
- Assisted in making sure that the daily work to be done not only finishes on time but runs smoothly.
- Promoted bank's financial products and provided customers with some advice on financial products.

#### Technical Reports

"Bayesian Methodology in Baeten's Study"

Foundations of Bayesian Methodology, June 2022

"The Impact of Transit System on Local Crime: Evidence from Chicago's Transit System" Urban Systems and Transportation, December 2021

"Conditional Cash Transfers and School Attendance: A Meta-Analytical Approach" Meta-Analysis, November 2021

"The Impact of Euthanasia on Suicide Rates among Elderly" Program Evaluation and Causal Inference, June 2021

"Housing Rent Prediction in Switzerland" Big Data Methods for Economists, April 2021

# Technical Skills

Languages: Python (intermediate), R (advanced), LaTex (advanced), HTML (beginner), SQL (beginner) Developer Tools: VS Code, Jupyter Lab, R Studio, MySQL, Colab, Typora, Overleaf

### Extracurricular

## Friends International

Nov. 2018 - Jun. 2019

Coordinator of Communications

Colchester, UK

- Served as a liaison between the organization and international students.
- Promoted communications and interactions among 60 members through hosting recreational events.