Wenjie Tu

Seminarstrasse 93, 8057, Zurich, Switzerland

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, Big Data Methods for Economists, Program Evaluation and Causal Inference, Time Series Analysis, Meta-Analysis

ETH Zurich Sep. 2020 – Present

Special Students UZH

Zurich, Switzerland

- 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

Nanchang, China

- 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)

 $Colchester,\ UK$

• Major: Business and Economics

• Grade: First Class

Experience

Department of Informatics

Sep. 2021 - Present

Tutor

Zurich, Switzerland

- Work as a tutor for the course Foundations of Data Science.
- Assist in preparing the videos for lectures and exercise sessions.
- Answer questions from students on both practical projects and exercise sheets.
- Assist in grading the practical projects and final exam.

Bank of Communications

Jul. 2019 - Aug. 2019

Summer Intern

Nanchang, China

- Dealt with the customers and their complaints in a timely manner by knowing all of the bank's policy issues and procedures.
- 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

"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 (intermediate), 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.