

Xuanren Song

Research Assistant

Graduated from Deakin University in 2020 with a degree of Master of Business Analytics. Recently joined Tsinghua University as a research assistant.

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Beijing, China

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github.com/KowComical

SKILLS

Data preparation

Data analyze

Data visualization

Python

Tableau

EDUCATION

Master of Business Analytics

Deakin University

03/2019 - 11/2020

Melbourne, Australia

- Predictive Analytics
- Decision Analytics in Practice
- Machine Learning
- Database and information retrieval
- Descriptive Analytics and Visualisation

Bachelor of Economics

University of Oregon

10/2010 - 06/2016

Oregon, United States

- Environmental Econ
- Econ of Globalization
- International Trade
- Labor Economics
- Introduction to Proof

WORK EXPERIENCE

Research Assistant

Tsinghua University

03/2022 - Present

Beijing, China

- **Responsibility:** Responsible for automation and maintainability for databases 'Carbon Monitor - China', 'Carbon Monitor - Power' and 'Carbon Monitor - Graced'
- **Task:** Daily job include data crawl, cleansing, and visualization by using Python and Tableau mostly
- **Accomplishment:** One of the writers for the published book "Climate Change Strategy: China's Road to Carbon Neutrality"
- **Accomplishment:** Second author for paper 'CM-Power: near-real-time monitoring of global power generation on hourly to daily scales' - preprint available at <https://arxiv.org/abs/2209.06086>

Senior billing specialist

Chang Tsi & Partners

10/2016 - 01/2019

Beijing, China

Chang Tsi & Partners is a leading full-service Chinese law firm with a strong reputation in intellectual property and litigation.

- **Situation:** Reply daily email from the client regarding any question they asked
- **Task:** Reviewing every invoice lawyer issued, and find out if there is any incorrectness. Coach billing specialist about how to finish the work on a daily basis
- **Action:** Increase work efficiency by analyzing the customers invoice requirements, reduce duplicate works
- **Result:** Significantly improve the work efficiency of how to submit the invoices to the clients. Being promoted to senior billing Specialist after joining the company 6 months