

YIFAN ZHOU

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EDUCATION

Jilin University Sep. 2017 – July 2021
Bachelor in Economics (Quantitative Economics), Business School
Overall GPA: 3.81/4.00, Professional GPA: 3.84/4.00, Rank: 5/49 (top 10%)

AWARDS AND FELLOWSHIPS

Summer Camp Certificate for Outstanding Students of University of Science and Technology of China July 2020
National Excellent Project of College Students' Innovation and Entrepreneurship Training Program May 2020
Meritorious Winner of Mathematical Contest in Modeling (MCM/ICM) Apr. 2020
First Class Scholarship of Jilin University Nov. 2019
Excellent Student and Excellent Student Cadre of Jilin University Business School Nov. 2019
Bronze Level in Worldquant Challenge May 2019
First Class Scholarship of Jilin University Nov. 2018
Excellent Student and Excellent Student Cadre of Jilin University Business School Nov. 2018
Second Prize of National Award for China Undergraduate Mathematical Contest in Modelling (CUMCM) Oct. 2018
Third Prize of Anta Cup Basketball Match in Jilin University June 2018
Silver Medal in High Jump of the 57th Track and Field Games of Jilin University May 2018

RESEARCH EXPERIENCES

Financial Threshold Effect and Financial Bottleneck Effect of Agricultural Economic Growth: Empirical Evidence from County Level Micro Data of Jilin Province May 2019 – May 2020

Co-author | Center for Quantitative Economics of Jilin University (Key Research Institute in University) | Supervisor: Associate Professor Dayu Liu

- Derive from AK-Growth model, conflate the finance section and come up with an assumption that there is a non-linear influence mechanism between rural financial development and agricultural economic growth
- Integrate PLSTR model and county level data of Jilin Province to corroborate the assumption and draw a conclusion that as for Jilin Province, in the early stage of rural financial development, rural finance cannot improve the agricultural economy significantly and even prohibit slightly; As the level of rural finance rise, it could have a positive impact on agricultural sectors to a certain extent

Analysis of Investment Opportunities and Risks of China's Medical Industry under the COVID-19 Epidemic

March 2020 – Apr. 2020

Author | Business School, Jilin University | Supervisor: Professor Zu Dong

- Use ARIMA model to describe the timeseries shown in the recent medical stock market and forecast the index to instruct the investor whether it is worthwhile to invest in this department at this time

An Empirical Study on Inclusive Financial Development and Economic Growth: A Case Study of Shanghai

Nov. 2019 – Dec. 2019

Team Leader | Business School, Jilin University | Supervisor: Professor Yingtong Guo

- Combine ARIMA and OLS model to depict the impacts of inclusive financial development on economic growth

EMPLOYMENT AND INTERNSHIP

Research Assistant in Center for Quantitative Economics of Jilin University May 2019 – May 2020

Intern in HCBC Bank (China) Company Limited Chongqing Branch Aug. 2019 – Sep. 2019

Intern in Everbright Securities Fixed Income Headquarters July 2019 – Sep. 2019

SKILLS

Proficient in Python, R, Stata and Eviews; Basic in LaTeX and MATLAB

Proficient in piano, Creative at Composition; Proficient in basketball and high jump