

Fanyi Zhou

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EDUCATION

University of Michigan

Quantitative Finance and Risk Management

Sep, 2016-Present

Wuhan University

Bachelor of Economics & Bachelor of Nature Science

June, 2014

- **Major:** Mathematical Finance and Economics Experimental Class
Applied Mathematics(Minor)
- **GPA:** 3.80/4.0
- **Honors / Awards:** Excellent Student Scholarship (Partial, 2011-2012 & 2012-2013)
Successful Participant in 2013 Mathematical Contest in Modeling

ACADEMIC EXPERIENCES

Wuhan University

Wuhan, China

Group assignment of Investment Courses

April 2011

- Explored the correlation between economics-irrelevant variables and stock prices.
- Collected data and Utilized the E-views to run them for the first time and built intuition in Finance Industry.

Winter Camp for Mathematical Modeling Contest

Jan, 2012

- Completed training designed for *Mathematical Contest in Modeling*, learnt effective mathematics models and expanded theoretical knowledge to practical situation.
- Collected data, established model and coded in order to write the contest thesis, Water Issue in China.

2013 Citi Financial Innovation Application Competition

Dec, 2013

- Data collecting and analysis; programming; providing financial support to the team.

Financial Econometrics Studies

- Studied theory about solving problems such as autocorrelation and heteroscedasticity while processing data.

WORKING EXPERIENCE

Bank of China, Jiangnan Branch

Wuhan, China

Bank teller, Department of Business

Sep, 2014- Dec, 2015

- Participating in new employee orientation and experienced daily work (introduce various service to the costumers, opening an account, saving money, etc.)
- Assisted clients on accounts related issues by explaining contract detail, coaching them how to operate online bank, providing safety tips, etc.
- Improve communication skills with customers and colleagues.

SCF Partners

Wuhan, China

Part-time, Data Analyst

July, 2015

- Collected basic information (company type, offered products and services, scope of business, etc.) and financial data of 1000 petroleum industry related companies in Singapore.
- Studied the standards and crucial indicators to measure the potential of a petroleum industry related companies and then rank them with the assistance of Excel.
- Gained the basic knowledge of petroleum industry and recognized the strong potential of it in South East Asia.

ADDITIONAL EXPERIENCE

Wuhan University

Captain of department basketball team

Sep, 2011-June, 2013

- Won the Champion in the Basketball Game of Economics and Management School April 2013
- Won the Second place in the Basketball Game of Economics and Management School April 2012