Yuefan Huang

New York, US | +1 (917) 669-4963 | yuefan.huang@columbia.edu

EDUCATION

Columbia University, Economics   **New York, US**
B.A. in Economics   Sep.2017-Dec.2018

Wuhan University (WHU), Institute for Advanced Study, Mathematical Finance   **Wuhan, China**
B.A. in Economics and B.S in Mathematics   Sep.2013-Jun.2017
Major GPA 3.62/4.0

- **Honors Program**:Experimental Class of Mathematical Finance (top 0.05% in China College Entrance Exam)
- **Core courses**:*Investments, Advanced Financial Theory, International Finance, Options, Futures and Other Derivatives; Mathematical Analysis, Probability, Statistics, Stochastic Processes, Advanced Microeconomics, Advanced Macroeconomics; C, MATLAB, Data Analysis (SAS)*
- **Accomplishments**: Wuhan University Social Activist (top 3%), Wuhan University 2nd level scholarship (top 8%)

WORK EXPERIENCE

China Securities | Research Department |Household Electrical Appliance Industry Analyst Intern   Apr.2017-Jun.2017
- Collected and Updated daily news and industrial bulletin, edited it on Wechat public platform   Shenzhen
- Searched and proccessed data to write anaylize research paper about the industrial chains and trend of the industry.

McKinsey&Company | Consulting Department |Business Research Analyst Intern   Nov.2016-Present
- Engaged in a project on the set-up of innovative platforms, compared industrial parks of China, USA, and Europe   Beijing
- Ramped up the integrated circuit, new-energy and digital industry of China by conducting industry analysis, market sizing and quantitative comparasion
- Developed a mid-term plan based on strategic relevance and capacity analysis

Howbuy Wealth Management Co., Ltd | Product Department | Summer Intern   Jul.2016-Sept.2016
- Formulated investment strategy, analyzed risk appetite, and evaluated historical performance for several private funds   Shanghai
- Extracted historical data of public fund managers(5 years) from WIND, analyzed the relevance of annual performance, proved no correlation between the scale of public offering funds and historical performance
- Negotiated with private equity funds as an assistant, and analyzed the feasibility of their investment strategies. Selected sub-funds by researching their operation plan and team structure

LEADERSHIP & EXTRACTIVITIES

The 11th CitiBank Innovation Application Competition, 3rd prize (#4 $1500 top 2%, National-level)   Mar.2015-Nov.2015
Leader,Constructed "Maxwheat" Investment and Financial Management Information system   Dalian & Wuhan
APP download over 2,000, over 30 original investment articles with over 6,000 page views on Wechat
- Found an innovative Selecting Model based on value investment theory. Concluded six core reference points
- Filtered 3-rounds, 60 different firms were selected to be analyzed with financial research reports

The 20th Content National Collegial Business Case Analysis Competition, 1st-prize (top 0.5%)   Nov.2015-Jan.2016
Leader, Ranked 1st among 400 teams from 10 universities
- Speculated a special view of case study and proposed business plans for Coca-Cola & Alipay

The 2nd Great Wisdom Cup National Financial Elite Challenge, 3rd prize, National-level   Apr.2015-Jun.2015
Simulated stock contest about A-share, Hong Kong Stocks, options and futures
- Top 20% financial gain among 213,000 competitors from 1,608 universities

ACADEMIC EXPERIENCE

A Comparative Study of Chinese Manufacturing Industry Competitiveness in Global Value Chains   May.2015-Present
National-level research project | Advisor Chusheng Ye, Deputy Director of Economic Development Research Center, WHU
- Constructed value-chain model to calculate processed-add value of products, used *Excel VBA* and *MATLAB* to process latest outputs data of 11 countries' 14 sub-industries from 2007-2011 (from *WIOD*), got revised *RCA index*

How Poverty Matters in Choosing Majors and Jobs   Apr.2016-Jul.2016
Research Assistant | Advisor Yi Li, Institute of Economics, WHU
- Used *STATA* to analyze enrollment data of students at *WHU* from 2008-2012 with 69 variables, found correlations between poverty and students' preference of major

Option, Futures and Other Derivatives   Sept.2016-Present
Teaching Assistant | Advisor Yong Liu, Institute for Advanced Study, WHU
- Responsible for course lecture presentation, grading quizzes and preparing recitation materials

SKILLS & INTERESTS

Computer Skills: MATLAB, SAS, C programming, Excel VBA, Microsoft Office, Photoshop, WIND, Latex
Volunteer: Outstanding Individual of the 10th China International Garden Expo for 8 months (81 hours) of service
Outreaches: President of Student Union for Mathematical Economics Department