

Zhang, Guo

Xiamen University, Fujian, China
Economics

PERSONAL INFORMATION

- Email:
 - Formal: zhangguo@stu.xmu.edu.cn
 - Work: zhangguocpp@163.com
- Personal Pages
 - Home Page(Developing): <https://guo-zhang.github.io/>
 - Github: <https://github.com/Guo-Zhang>
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 - Zhihu: https://www.zhihu.com/people/zhang_guo

OBJECTIVE

PhD in Economics/Statistics/Computer Science/Data Science

EDUCATION

WISE, Xiamen University, Economics (Major), Bachelor, 08/2014-07/2018

WISE, Xiamen University, Statistics (Minor), Bachelor, 08/2015-07/2018

SKILLS

- Language: TOEFL 87
- Technical:
 - Knowledgeable: Web Scraping, Data Cleaning, Data Analysis
 - Familiar: Database, Scientific Computation
- Programming:
 - Knowledgeable: Python, LaTeX, Markdown
 - Familiar: Stata, R, MATLAB and C

PROJECTS

China's Prices Project, Xiamen University, Founder, Leader and First Author, 02/2016-Present

Curriculum Vitae

- Home Page (Developing): <http://www.xmucpp.com>
- Github: <https://github.com/xmucpp>
- Blog: <https://zhuanlan.zhihu.com/xmucpp>
- Tutor: Prof. Jiaming Mao, WISE
- Staff: 19
- Academic interesting: pricing and related behavior of China online retailers (used to aim to make online price index before iCPI Program of Tsinghua published its indexes.)
- Technological interesting: web scraping technology for goods data collection (i.e Tmall and JD); big data management and computation; distributed system; data cleaning and data analysis; Python programming, etc.

Zuqizhisheng Social Practice Team, Xiamen University, Academic Guidance, 05/2016-Present

- Topic: trust mechanism of China short rent(Airbnb-like) market
- Tutor: Prof. Jiaming Mao, WISE
- Responsibility: help to select topics and design research plans; help to solve academic and technical problems.
- Team honor: Xiamen University Key Social Practice Team

Prof.Qin's Team, School of Economics, Xiamen University, Technical Leader & Second Author, 03/2016-Present

- Github: <https://github.com/xmumcmp>
- Topic: text mining in finance and accounting
- Responsibility: technical leader in web scraping and text mining

2015 China' s Social-economic Development Analysis Tournament (hold by Harvard University), Research Assistant, 11/2015-12/2015

- Competition item: data sorting(60%) and report(40%)
- Responsibility: author of team report; data sorting.
- Honor: Rank 20/400+ for report

Qincheshulu Social Practice Team, Xiamen University, Technical Leader, 05/2015-12/2015

- Topic: China Uber-like market
- Responsibility: technical support; all kinds of activities.
- Team honor:
 - National Top 15, 2015 Research China of Nanfenchuang
 - National Rank 75, 2015 University Student Social Practice Assessment of People Net.
 - 2015 Provice Excellent Social Practice Team

Curriculum Vitae

- 2015 Xiamen University Key Social Practice Team
- Rank 1, 1th Social Practice Competition, Xiamen University

China Internet Project, University of California-Berkeley, Research Assistant, 05/2015-09/2015

- Responsibility: sort Internet and judicature variables from China yearbooks and bulletins.

985 Staffs Database Project, School of Public Affairs, Xiamen University, Technical Leader, 08/2015-02/2016

- Topic: make a staff database of Chinese 985 universities.
- Responsibility: technical affairs in text mining, web scraping, etc.

ACTIVITIES

Economic Top Plan, Xiamen University, Member, 04/2016-Present

- Admitted as the first order in 2016.

WISER Data Science Club, Xiamen University, Co-president, 06/2016-09/2016

- Introduction: study and share knowledge and experience of data science based on R and Python; organize conferences, such as China R Conference in Nov 2016.
- Responsibility: undergraduate co-president; Python affairs; data collection affairs.

14 International Experiment Class, WISE, Monitor, 09/2014-07/2015

- Responsibility: class affairs.

WISE Book Club, Organizer, 06/2015-01/2016

- Responsibility: organize daily activities.

WORK EXPERIENCE

9th Confucius Institute Conference, Volunteer, 12/2014-12/2014

- Responsibility: logistics group member, sorting and packaging conference materials
- Work hours: 12 hours

2016 Greater China Area Finance Conference, Volunteer, 06/2016-06/2016

- Responsibility: technical group member in main meeting-place.
- Work hour: 15 hours

AWARDS

National Endeavor Fellowship, 11/2015

University "Three Good" Student, 11/2015, 11/2015