

ZHIAO ZHOU (CHARLES)

343 Gold ST, Brooklyn, NY 11201 • (+1) 718-570-6788 • zhiaozhou@nyu.edu

EDUCATION

NEW YORK UNIVERSITY New York, USA 8/2017-7/2018

M.S. in Applied Urban Science and Informatics (expected in August 2018)

- Major courses: Applied Data Science, Machine Learning, Big Data Management, Urban Spatial Analysis, Urban Informatics

SHANGHAI UNIVERSITY OF FINANCE AND ECONOMICS Shanghai, China 9/2013-6/2017

B.Econ. in Actuarial Science

- Major courses: Calculus, Probabilities and Statistics, Accounting, Macro&Microeconomics, Corporate Finance, Investments, Financial Modeling, Stochastic Process, Surviving Model
- Passed “The Institute and Faculty of Actuaries” exam: Probability and Mathematical Statistics
- Project - “On-Campus Bicycle Theft Insurance Study”
 - Author of the feasibility study and product design on bicycle theft insurance as the team leader and got invited to the final round (with 50 plus participating teams in total)

MONTPELLIER BUSINESS SCHOOL Montpellier, France 8/2015-12/2015

- Exchange program with concentration in International Business Administration

UNIVERSITY OF CAMBRIDGE Cambridge, England 7/2014-8/2014

- Summer school program with courses taken in investment and real estate analysis

WORK EXPERIENCE

ESSENCE SECURITIES *Researcher Assistant Intern, TMT, Equity Research Department* 7/2017 – 8/2017

- Assisted the researcher for several in-depth gaming industry/equity research reports including Netease, Tencent, etc.

CHINA UNIVERSAL ASSET MANAGEMENT *Quant Intern, Department of Quantitative Investment* 5/2017 – 7/2017

- Have a command of basic data analysis skills using Python.

ORIENT SECURITIES *Researcher Assistant Intern, TMT, Equity Research Department* 2/2017 – 5/2017

- Developed the daily equity strategy report template including key indicators tracking, stock market replay, comments on important news and trend analysis
- Written over 30 daily reports with at least 200 views per day, 628 at most
- Worked on several strategies related research including LBO in USA and China
- Assisted researcher on several in-depth equity strategies reports including Nifty 50, the Belt and Road, A large bay area of Guangdong, etc.

HAITONG SECURITIES *Researcher Assistant Intern, Equity Research Department* 12/2016 – 2/2016

- Daily nonferrous metal industrial research report (Public)
- Worked on several corporation research report with profit forecast
- Collecting data regarding the industry and corporations using Wind
- Support other tasks assigned by the Chief Analyst

OTHER

- Fluent in Mandarin, Shanghainese and English
- Proficient in financial models such as BS, Monte Carlo, etc.
- Proficient in Wind, Bloomberg, Microsoft Excel
- Coding in Python, R
- Active backpacker – led a group to travel over 11 European countries (Iceland, Norway, Switzerland, Finland, Hungary, etc.)