

# LIJUN HUANG

• 402 South 5<sup>th</sup> Street, Champaign IL, 61820 • Phone: (517)505-5954 • Email: [lhuan70@illinois.edu](mailto:lhuan70@illinois.edu)

## EDUCATION

### University of Illinois at Urbana-Champaign

Dec 2018

#### *Master of Science in Financial Engineering*

- Courses in progress: Financial Computing, Risk Modeling and Analysis, Statistical Methods in Finance
- Research Assistant for Professor Dan Bernhardt (IBE Distinguished Professor at UIUC)
- CFA Level I candidate

### University of Illinois at Urbana-Champaign

Aug 2015-May 2017

#### *Bachelor of Arts in Economics, Minor in Computer Science*

Cumulative GPA: 3.86/4.00

- Coursework: Financial Economics, Business Statistics, Discrete Structures, Data Structures, Econometric
- Dean's List: Spring 2016

### Michigan State University

Aug 2013-May 2015

#### *Major in Economics*

Cumulative GPA: 3.89/4.00

- Coursework: Multivariable Calculus, Statistics for Business, Banking & Fin Markets, Financial Accounting
- Dean's List: Fall 2013, Spring 2014, Fall 2014, Spring 2015

## EXPERIENCE

### Southwest Security

Chongqing, China

#### *Summer Quantitative Research Assistant*

June 2015-Aug 2015

- Conducted research on effective indicators for predicting Chinese CSI300 stock index futures' price movement
- Performed back testing with historical data to evaluate trading strategies

### Independent Stock and Commodity Trader

Jan 2014-Present

- Analyzed companies' financial situation and competitiveness based on their annual and market reports
- Interpreted government policy changes to make commodity option trading decisions
- Identified emerging economic trends and their possible price impact on various stock sectors

## PROJECTS

### Data Mining Project

Champaign, IL

#### *Predicted movie ratings given by individual users*

Spring 2017

- Forecast movie ratings by developing a classification Python program used to analyze data
- Processed one million training dataset, resulting in one-minute processing time

### Econometric Research Project

Champaign, IL

#### *The effect of joining E.U. on quality of life*

Spring 2016

- Applied econometric method Difference in Difference (DID) for data analyzing
- Collected data from various sources like The World Bank and U.N. data
- Utilized R and Excel to process data and make final report

## ACTIVITY AND LEADERSHIP EXPERIENCE

### East Neighborhood International Student Association

East Lansing, MI

#### *Board Member*

Fall 2013-Spring 2015

- Planned events for weekly meetings and promoted effective group discussion
- Instituted new plan to overhaul recruitment practices, resulting in 40% membership increase
- Hosted campus events to increase communication among international students

## HONORS AND ACHIEVEMENTS

### Michigan State University Honors College member

Spring 2014-Spring 2015

**The Fifth Award** in the Chinese CCTV "Star of Outlook" English Talent Competition (Chongqing, China) Spring 2013

## SKILLS

- *Programming languages:* Python, C++, JAVA
- *Other software:* Visual Studio, Eclipse, Tableau, Bloomberg, R
- *Languages:* Mandarin (native), English (fluent)