

**KENNETH (HUANYI) ZHENG**  
169 Monsignor O'Brien Highway, Apt. 614  
Cambridge, MA 02141  
+1 (857) 206-9384  
[zhyk88@mit.edu](mailto:zhyk88@mit.edu)

## EDUCATION

---

### MIT SLOAN SCHOOL OF MANAGEMENT

Cambridge, MA

*Candidate for Master of Finance, June 2013*

2012-Present

- Relevant Coursework: Analytics of Finance, Quantitative Investment Management, Applied Fixed Income Strategies, Data Technologies for Quantitative Finance, Proseminar in Capital Markets/Investment Management
- Vice President, Communications—Quantitative Finance Club

### LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE (LSE)

London, UK

*Bachelor of Science in Actuarial Science, June 2012*

2009-2012

- Graduated with First Class Honors
- Received multiple awards for best performance in second and third year exams, including:
  - C.S. MacTaggart Prize—awarded to **top 3 students out of 1,300**
  - Worshipful Company of Actuaries Prize and Institute of Mathematics & its Applications (IMA) Prize—awarded to **top 2 Actuarial Science students out of 70**
- Received 1 of 20 Singapore Government Scholarship awards given by the Public Service Commission of Singapore

## EXPERIENCE

---

### REGISTRY OF MONEYLENDERS AND PAWNBROKERS, MINISTRY OF LAW

Singapore

*Intern*

Summer 2011

- Co-authored a highly commended paper recommending capital requirements for pawnbrokers
- Analyzed 115 pawnbrokers' audit reports and studied possible effects of new regulatory measures on the industry
- Studied the distribution of winning bid prices in public pawnbroking auctions to advocate insurance requirements
- Verified effective interest rate formulas proposed for moneylenders' disclosure to consumers
- Developed a MS Access database system to replace existing system of license numbers

### NATIONAL POPULATION SECRETARIAT, PRIME MINISTER'S OFFICE

Singapore

*Intern*

Summer 2009

- Conducted statistical and qualitative research on the stability and socioeconomic status of unmarried couples
- Compared and recommended database technologies for use as a data repository
- Outsourced booklet design and provided technical assistance for media briefing

### LONG JUN FOOD SUPPLIER PTE. LTD.

Singapore

Family business specializing in distribution and delivery of food products

2008-2009

*Database Designer and Technical Support*

- Developed an integrated database system for tracking deliveries, inventories and invoices using MS Access, VBA and SQL

## LEADERSHIP AND ACTIVITIES

---

### Corporate Relations Director, LSESU Actuarial Society

2010-2012

- Trained a corporate relations team of five
- Conceptualized and co-organized the Society's most well-attended speaker event *Actuarial Insights*

### General Secretary, The United Kingdom Singapore Students' Council

2010-2011

- Reinvigorated the Council's public image with new newsletters and frequent website updates
- Jointly led a team of 6 that secured \$5,000 in sponsorship for *Singaporeans in Conversation 2011*, an annual student-run conference with a high-profile politician in Singapore

### Member, LSESU Business Society

2009-2010

- Co-organized the new *Understanding Risk and Insurance Series*, inviting high-profile speakers in the insurance industry, such as the UK Government Actuary, to the LSE for speaker events

## SKILLS AND INTERESTS

---

- Computing: Bloomberg, C, Java, Maple, MATLAB, MS Excel and Access, R, SQL, VBA
- Interests: Computer graphics, web design, math tutoring, photography and traveling