

## **Ong, Li Kee**

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### **Strengths**

- Strong analytical and problem solving skills
- Solid presentation skills
- Excellent time management skills
- Multi-tasking / Attention to detail
- Team player / Able to work independently
- Strong dedication to teaching

### **Education**

University of Manitoba

- Master of Science in Management (Actuarial Mathematics)
- September 2014 to April 2016
- GPA 4.10/4.5

University of Manitoba

- Bachelor of Science (Honours) degree in Actuarial Mathematics
- January 2012 to August 2014
- GPA 4.21/4.5 (First Class Honours)

Society of Actuary / Casualty Actuary Society Examinations

- Exam P
- Exam FM
- Exam MFE
- Exam C
- Exam MLC (completed in Nov 2015)

### **Graduate Program**

Warren Centre for Actuarial Research and Studies

- Funded by the Manitoba Graduate Scholarships (\$30,000)
- Responsibilities
  - Complete some research projects assigned by supervisors and professors
  - Complete the graduate thesis work “Correlation between Mortality Improvement and DJIA Index Return – Implication on Equity Linked Annuity Pricing”
  - Use Excel to manipulate some large data sets; use R and SAS to perform statistical analysis

## **Current Positions**

### Sessional Instructor

- University of Manitoba
- Winter Term 2016
- Responsibilities
  - Prepare teaching materials for ACT 3130 (Actuarial Model 1)
  - Deliver lectures in a classroom environment
  - Set assignment and exam questions
  - Grade/mark assignments and exams; invigilate exams
  - Provide feedback to students
  - Maintain regular office hours

### Teaching Assistant

- University of Manitoba
- Fall Term 2014 to Winter Term 2016
- Responsibilities
  - Grade/mark assignments and exams; invigilate exams
  - Proofread assignments and exams questions
  - Prepare teaching materials for professors if required
  - ACT 3630, ACT 3130, STAT 1000, FIN 2200, IDM 4060

## **Previous Positions**

### Appointed tutor

- Aboriginal Business Education Partners
- Fall Term 2014 to Winter Term 2015
- Responsibilities
  - Tutor/mentor students (undergraduate courses)
  - Actuarial, mathematics, statistics, finance, etc.

### Research Assistant (undergraduate)

- Warren Centre for Actuarial Research and Studies
- Fall term 2013
- Responsibilities
  - Understand some research publications for weather forecasting
  - Understand the time series model for weather forecasting
  - Validate the model by using statistical software R
  - Collect, record and report daily weather forecasting data - Chicago

#### Actuarial Intern

- Asia Capital Reinsurance
- Summer term 2013
- Responsibilities
  - Understand proportional, non-proportional, and structured reinsurance contracts
  - Understand various general insurance products available in the market
  - Understand various terms and clauses stated in reinsurance contracts for ratemaking purpose
  - Understand various economic factors which would affect insurance/reinsurance business
  - Work on research of policyholders' information such as companies' business, risk locations, and loss history
  - Data extraction / data entry for actuarial ratemaking purpose
  - Report and validate data entry to ensure accuracy
  - Exposed to Generalized Linear Models for insurance ratemaking purpose

#### **Other Work Experiences**

- Home tutor for undergraduate mathematics, statistics, and finance courses
- Piano teacher
- High school mathematics tutor

#### **Awards / Achievements**

##### Graduate

- Manitoba Graduate Scholarship (\$30,000)
- International Graduate Student Scholarship (2014)

##### Undergraduate

- Dean's Honour List (Summer 2014, Winter 2014, Winter 2013, Fall 2012, Winter 2012)
- International Undergraduate Student Scholarship (2013)
- English Language Centre Awards (2012)
- American Degree Transfer Program Dean's List (Winter 2011)

#### **Computer Skills**

- Excel, Word, PowerPoint, etc.
- SAS
- R
- Stata

**Language**

- English
- Bahasa Malaysia
- Mandarin Chinese

**Other Examinations**

User Business System Examination

- UBS Computerized Accounting (Practical)

The Associated Board of the Royal Schools of Music

- Grade 8 Piano
- Grade 5 Theory of Music