

Zhuojing Zhang

EDUCATION

MSc in Statistics, Actuarial Science Sept 2014- Oct 2015

Western University, London, ON, Canada

- Received Western Graduate Research Scholarship
- Representative Coursework: Risk Measures & Dependence; Stochastic Processes; Advanced Probability; Loss Model; Mortality Modeling; Life Contingencies
- Research Project: Extremal Doubly Stochastic Measures

BS Honours in Statistics and Mathematics Sept 2010- May 2014

Dalhousie University, Halifax, NS, Canada

- Certificate in Actuarial and Financial Mathematics
- Representative Coursework: Data Analysis; Survival Analysis; Regression Analysis; Time Series Analysis; Cryptograph; Financial Mathematics; Optimization; Intermediate Microeconomics;
- Research Project: A Mathematical Model for Option Pricing

WORK EXPERIENCE

Research Assistant, London, Western University May 2015 - Aug 2015

- Collected and organized information; Analyzed relevant documents
- Prepared reports on a weekly basis for supervisor

Teaching Assistant, London, Western University Sept 2014 - April 2015

- Organized laboratory for statistics course: prepared and introduced materials to students; coached students one-on-one, as necessary, answering questions related to statistics
- Explained statistical and Actuarial Science problems to undergraduate students during weekly shifts at the department help center
- Ensured the integrity of the exam process as an exam proctor

Marker, Halifax, Dalhousie University Sept 2013 - Dec 2013

- Graded assignments accurately and on time; Summarized problems from assignments and provided written feedback
- Entered data on Excel spreadsheets to record and analyze information of hundreds of students

Tax Professional, Halifax, H&B Block Jan 2013 - April 2013

- Analyzed individual income tax documents to ensure accurate reporting
- Communicated with clients to answer the inquiries and seek out optimal tax deduction options
- Interacted and dealt with Canada Revenue Agency to obtain updated information

Tutor, Halifax July 2012 - Dec 2013

- Organized materials and implemented effective strategies to teach a high school student Mathematics, Physics and Chemistry.

EXTRACURRICULAR ACTIVITIES AND VOLUNTEER EXPERIENCE

Graduate travel Nov 2015 - June 2016

Travelled in 4 Countries (Canada, America, Cuba, China)

RBC Race of the Kids set up and event volunteer Sep 2016

Canadian Math Kangaroo Contest volunteer Mar 2015