Yuan Zhang

(514) 651-2668 | y2299zha@uwaterloo.ca 655J Albert St | Waterloo ON, N2L 3V5 www.yuanz.me

EDUCATION

University of Waterloo

Waterloo, Canada

Candidate for BMath Statistics, Minor in Computer Science and Actuarial Science

2015 - 2019

Recipient of the GHC Grant 2016

Entrance Merit Scholarship 2015

Marianopolis College

Montreal, Canada

Diploma of College Studies, Applied Sciences

2013 - 2015

Student Life Award 2015 Honors Roll 2014

SKILLS SUMMARY

- Proficient in HTML, CSS, C, Scheme and Excel
- Capable of entry-level programming in R and Python
- Passed actuarial exams P/1 and FM/2
- Outstanding organizational skills developed through leadership positions in student life
- Demonstrated problem solving skills through advanced CS and math courses
- Native proficiency in English and French

WORK EXPERIENCE

Web Statistics Specialist, Agriculture and Agri-Food Canada

May 2016 - Aug 2016

- Assisted users in interpreting web statistics reports and discrepancies
- Monitored 60 web servers on IBM's web analytical tool NetInsight using Linux
- Trained a team of two interns and five permanent employees and prepared a 20-page reference manual on web analytics with the purpose of independent performance
- Created pivot tables spanning two years of web statistics data to perform advanced statistical analysis

Customer Service Representative, *Park Jean-Drapeau*

Jun 2014 – Aug 2015

- Cultivated positive and enduring relationships with a diverse clientele
- Welcomed customers and offered detailed answers to inquiries on large scale events

Teacher Assistant, Marianopolis College

Jan 2015 – Jun 2015

- Graded weekly assignments in Physics, having achieved distinguished academic performance
- Performed data analysis and processing using Microsoft Excel

Summer Program Coordinator, Sino-Quebec Rive Sud

Jun 2014 – Aug 2014

- Planned group activities and games to provide an enjoyable experience
- Improved the academic abilities of the children by teaching English, French, and Math courses

ACTIVITES AND VOLUNTEER EXPERIENCE

Undergraduate Volunteer, *Interactive Data Exploration and Analysis Lab*

Oct 2016 – Present

• Assisting in the Non-Violent Exploration Games to Reduce Stress research

Department of Statistics Representative, Women in Math Committee

Oct 2015 – Present

- Coordinated the Career Panel with the Faculty of Mathematics
- Representing students in the Statistics program during committee meetings

Junior Associate in Event Planning, Global Chinese Connection

Jan 2016 – May 2016

- Coordinated the VBA and Excel Workshop in partnership with EasyAce
- Enhanced brand image through social media presence (Facebook, WeChat)