**SUMMARY OF SKILLS**

* Considerable programming experience, including HTML5, CSS3, JavaScript, PHP, MySQL, Java, C++, RobotC and Visual Basic
* Excellent team skills with ample experience as both a team member and leader
* Fluent, both in speech and writing, in French and English
* Completed St. John Ambulance Standard First Aid with CPR C + AED certification

**EMPLOYMENT EXPERIENCE**

July 2013 – Present **ESCTT Inc.** Toronto, Ontario

*Software Engineer*

* Developed and implemented an advanced security algorithm for storing critical and sensitive data
* Designed and coded an feature-rich web application, including data structure, security, application logic, layout and presentation
* Incorporated feedback and suggestions from consultants and clients into product development

November 2012 – **Kids Great Minds** Various Locations

July 2013*Instructor*

* Executed lesson plans to teach computer programming concepts and skills to students aged 8 to 17 years in a variety of programming languages and environments
* Worked on-site in various class locations throughout York Region

October 2010 – **McDonald’s Canada** Aurora, Ontario

April 2013 *Crew Member*

* Worked frequent overnight shifts
* Maintained restaurant and surrounding premises
* Ensured comfort and satisfaction of restaurant patrons
* Accepted payment and managed money
* Prepared food orders in a timely manner and in accordance with restaurant policies and standards
* Developed strong team skills

July 2011 – **Beijing No. 4 High School** Beijing, China

August 2011 *Teaching Assistant*

* Created lesson plans with an aim to improve students’ English skills
* Organized fun and engaging activities for students
* Supervised classroom of children whose ages ranged from 12-13 years

**EDUCATION**

September 2013 **University of Waterloo** Waterloo, Ontario

– Present *Candidate for Bachelor of Applied Science, Mechatronics Engineering*

September 2009 **Aurora High School** Aurora, Ontario

– June 2013 *Ontario Secondary School Graduate*

* Completed French Immersion Program
* Ontario Scholar

**EXTRACURRICULAR ACTIVITIES**

June 2011 – **Aurora High School Student Council** Aurora, Ontario

June 2013 *President*

* Served as a leader to a council of nineteen students
* Organized both small and large-scale events
* Managed the Student Council’s yearly operating budget and coordinated large purchases for the school
* Collaborated with school and school board administration

September 2011 – **Aurora High School Audio/Visual Crew** Aurora, Ontario

June 2013 *Crew Member*

* Organized sound and video accommodations for various events
* Coordinated a team to control sound, video, and lighting devices simultaneously

September 2009 – **Aurora High School Robotics & Computers Club** Aurora, Ontario

June 2013 *Team Captain*

* Built and programmed robots to compete in various team competitions
* Led design team and assigned responsibilities to each member
* Participated in multiple public tournaments and various regional and provincial competitions, including Robofest 2010, 2011 and 2012
* Advanced to the 2010 and 2012 Robofest World Championships, held at the Lawrence Technological University in Detroit, Michigan

October 2000 – **Aurora Minor Hockey Association** Aurora, Ontario

April 2013 *Player*

**HONOURS AND AWARDS**

August 2013 **University of Waterloo President's Scholarship** Waterloo, Ontario

Awarded for high school admission average

July 2013 **Aurora Minor Hockey Association Player Scholarship** Aurora, Ontario

Awarded for extensive voluntary community involvement,

high academic achievement, and participation in the Aurora

Minor Hockey Association

June 2013 **Aurora High School Principal’s Award** Aurora, Ontario

Awarded for high academic achievement and extensive

voluntary involvement in the school.

February 2012 **Fermat Math Contest School Champion** Aurora, Ontario

Awarded for achieving the highest score on the University

of Waterloo Centre for Education in Mathematics and

Computing (CEMC) among all Aurora High School participants.

May 2010 **4th Place, Senior Game, 2010 Robofest World Championship** Detroit, Michigan

Awarded for finishing in fourth place in the senior game.