**PERSONAL ACHIEVEMENTS**

* Achieved an overall average of 93.8% in 1A term, finishing among the top five students in Mechatronics Engineering
* 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*

* Built a fully-featured web application targeted to project managers that enables them to manage and analyze risks on their projects and their response plans. Engineered the data structure and MySQL database, application logic and user interface. Enabled portfolio sharing for users registered to the same company. Project has received excellent feedback from various professionals and is currently in the beta stage.
* Developing a web application geared toward financial advisors that provides tools to conduct in-depth analysis on client portfolios. Early feedback has been extremely positive.
* *"Paul is a high achiever, creative, innovative, and motivated. You can trust Paul to get the job done! His intelligence and drive allow him to accomplish and task he is given. His interpersonal skills are excellent. I would like to express my strongest recommendation."* –Anne Leroux (P.Eng, B.A.Sc., M.A.Sc)
* 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**

January 2013 **Engineering Term Dean's Honours List** Waterloo, Ontario

Awarded for having overall average minus percentile rank

from the top greater than 80

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.