PROFILE

- Student at McGill University committed to achieving results inside and outside of the classroom.
- Advanced level knowledge of Java, .NET development, VB.NET, C#, HTML, CSS, ASP.NET, SQL syntax, PL/SQL, Unix and Windows environments, and OOD/OOP.
- Proficient or familiar with Microsoft Office (Word, Excel, Power Point, Outlook etc.), C, C++, MIPS
 Assembly Language, JavaScript, OCaml (also other ML-derivatives), and Python.
- Fluent in English, and conversational French and Mandarin
- Ability to synthesize large amount of information and present it for a particular purpose
- Proven track record of innovative problem solving skills and willingness to persevere
- Experienced at working in teams and with people of all ages (children, youth, and adults)

EDUCATION, AWARDS AND EXTRA-CURRICULAR ACTIVITIES

McGill University

September 2012 - present

 Bachelor of Arts and Science with double major in Economics and Computer Science (Software Engineering concentration)

Markham District High School

Sept 2008 - June 2012

- Completed high school diploma in 2012
- Accumulated more than 350 volunteering hours
- French Language award, Honour Roll (2009, 2010, 2011, 2012), Ontario Scholar (2012)
- President and member for 4 years of the "Reach for the Top" team and competed at 5 regional competitions
- Vice President of Leadership Enrichment and Development (2012) and a program student (2010, 2011) for three years and oversaw charitable events that raised over \$20,000 which resulted in the construction of a school in Ecuador in partnership with the Free the Children charity
- Director and member of the Improv team for 4 years participated in one show every year
- Director of the school theater club and produced the "Rapunzel Uncut" show in 2012

WORK AND VOLUNTEER EXPERIENCE

Software Developer (Student)

May 2014 - August 2014

Aboriginal Affairs and Northern Development Canada – The department of the Canadian federal government responsible for creating and administering programs for Aboriginal and Northern peoples in Canada

- Assessed, analyzed, implemented and tested a wide variety of trouble tickets
- Designed, documented, and implemented new features based on client feedback and change requests
- Tracked, managed and documented work-flow, emails, documents, and other tools that supported my work
- Learned and applied new software development tools and web application APIs (including ASP.NET, VB.NET, PL/SQL, Crystal Reports - SAP Business Objects, etc.)
- Supported team members in their making their work more effective by assisting in planning and implementation tasks

Border Services Officer (Student)

May 2013 - present

Canada Border Services Agency – The federal agency responsible for customs, immigration, and border security

- Designed, created and implemented a system to accelerate data entry through the use of barcodes
- Learned and applied training on a large variety of topics pertaining to customs, trade, and border security
- For more details on my work experience during this period, please contact me directly as most aspects of my work was security sensitive

IT Consulting Services and Small Network administration

2009 - present

MultiCultural Business Solutions – A company providing cross-cultural communication training and consulting services to a broad range of private and public sector organizations

- Designed, created and implemented a system to automate the collection of questionnaire responses to a database resulted in significant efficiency by reducing processing time
- Produced customized reports on cultural differences for clients and the people they work with, averaging 500 per year
- Resolved various technology problems in a timely and efficient manner purchasing new equipment, repairing printers, updating and maintaining software, recovery of damaged computers and files
- Administered the company website, email, and internet services (<u>www.mcbsol.com</u>)
- Administered the local network by creating and maintaining network infrastructure for file sharing, printer services, and remote server access

Staff Volunteer

September 2010 - May 2012

York Region District School Board (Unionville Location) – One of the earliest established Chinese language schools in the area serving over 400 students.

- Provided logistical and technical support for the administrative staff and received continuous positive feedback from the principal and the staff
- Supported teaching staff in running classroom activities resulting in efficient classroom management
- Engaged with parents of students and other members of the community sharing the facility leading to improved parent-school and student-school relationship

OTHER SKILLS, ACTIVITIES AND CERTIFICATES

- Scouts for ten year and gained experience in working in teams, servicing the community, outdoor survival skills and appreciation of nature
- CSST First Aid with CPR and AED, St. John's Ambulance
- G2 Driver's licence
- CFSC (Canadian Firearms Safety Course), Fédération québécoise des chasseurs et pêcheurs