

SUMMARY OF QUALIFICATIONS	<ul style="list-style-type: none">• Working knowledge with C++, Javascript, Python and Java.• Experience with using Shell, Git and Ruby.• Programming experience with Web Development in Django, Node.js and Angularjs.• Teamwork skills developed through group projects.• Strong logic and problem solving skills developed from advanced mathematics courses.
SKILLS	<p>Languages: C/C++, Python, JavaScript, Java</p> <p>Frontend: HTML, CSS, AngularJS, React, jQuery, Bootstrap</p> <p>Backend: Node.js, SQL, Django</p> <p>Tools: Git, npm, Linux</p>
PROJECTS	<p>Chess Java 2016 <i>A chess game.</i></p> <ul style="list-style-type: none">• Deployed a game loop that handles the initialization of the game, the player input and the feedback to the player.• Implemented all pieces in a chess game by using concepts in object oriented programming.• Add functionality that show all possible moves of a piece. <p>GTImmigration Django, HTML 2016 <i>A website for Global Trend Immigration and Education Services</i></p> <ul style="list-style-type: none">• Maintained the website running on Ubuntu 16.04 LTS server.• Added support to multiple languages by using the localization feature of Django.• Analytics for website using Google Analytics <p>Sorcery C++ 2017 <i>A Hearthstone-like card game.</i></p> <ul style="list-style-type: none">• Used factory pattern for card generation.• Used observer design pattern to implement various triggered effects.• Implemented graphics feature using QT.
WORK EXPERIENCE	<p>Edu Plus International Education Ltd. Canada 2017 <i>Javascript, Node.js, Angularjs</i> Web Developer</p> <ul style="list-style-type: none">• Developed a website manage system that allows the administrator to update the website at front end.• Integrated the website into a one page app using Angularjs.
EDUCATION	<p>University of Waterloo Waterloo, ON, Canada <i>Bachelor of Computer Science Honors CO-OP</i> September 2016 - Present</p> <ul style="list-style-type: none">• Term Dean's Honours List (all terms)• Top 1 % in the Euclid mathematics contest in 2016