

Jemar Jones

JemarkJones@gmail.com
(jonesjk@mcmaster.ca)
JKJones.me

19 Hollywood St S
Hamilton, ON L8S 3A9
Primary: (416) 301-4732
Alternate: (647) 343 1158

Skills:

Software

- Proficient with Java, HTML, CSS, JavaScript, jQuery, Node.js, Express, AngularJS, MySQL, Jade, Python, Bash/*nix environments, and Git revision control.
- Experience with Bootstrap, MATLAB, Swift, Visual Basic, MIPS assembly, and CAD modeling
- Able to pickup new languages and frameworks quickly
- General experience with the workings of a computer

Laboratory and Safety

- Completed WHMIS safety training course

Projects:

WebTunes – An online service that lets you share your musical tastes.

Link: <http://webtunes.JKJones.me>

- Made with Javascript, Node.js, Express, MySQL, Jade, jQuery, HTML, CSS, and various other API's and modules.

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Flip– A lightweight jQuery plugin to create 3d flip animation.

Link: <https://github.com/nnattawat/flip>

- jQuery plugin Made with Javascript, and jQuery.
- One of a few maintainers and collaborators.

Flash Learn – A crowd sourced flashcard learning platform.

Link: <http://flashlearn.JKJones.me>

- Made with HTML, CSS, Javascript, and jQuery.

FontMe - A chrome extension to help discover fonts on a given webpage.

Link: <http://bit.ly/1HjktGk>

- Made with HTML, CSS, Javascript, and jQuery.

Education:

Bachelor of Engineering, Software Engineering Expected Completion April 2017

McMaster University, Hamilton, ON

- Currently in level two of a four-year Software Engineering program
- Registered in the Engineering Co-op Program
- Cumulative average of 9.00/B+ on McMasters 12 point scale
- Awarded McMaster Entrance Scholarship for high school marks (GPA 87%)

Course work

- Demonstrated high levels of creativity while working with a team of 4 others to develop a device to assist a client, afflicted with arthritis, at the gas station
- Designed a specialized gear train using CAD models and 3D printers with a team of 2 others
- Completed WHIMIS course

Ontario Secondary School Diploma

Graduated June 2013

Silverthorn Collegiate Institute, Etobicoke, ON

- Honour roll grades 9-12
- Ontario Scholar

Experience:

Teaching Assistant

September 2015 – Present

McMaster, Hamilton, ON

- Worked in the role in multiple courses simultaneously
- Lead tutorials introducing fundamentals of programming
- Created material such as slides to assist in teaching
- Assisted in labs where students learned to apply programming principles
- Marked large amounts of programming assignments

IT Assistant

May 2015 – August 2015

Pulse Microsystems, Mississauga, ON

- Worked with modern web technologies and responsive frameworks to update legacy web applications
- Setting up and maintaining a variety of high stakes development and deployment environments
- Troubleshooting a variety technical issues for an entire office
- Other duties as assigned by supervisor

General labour

May 2014 – August 2014

Polyair, Etobicoke, ON

- Manufacturing and packing large rolls of solar bubble wrap
- Lifting, bending, twisting, and repetitive tasks
- All other duties as assigned by supervisor

Library Volunteer

September 2012 - June 2013

Silverthorn Collegiate Institute, Etobicoke, ON

- Responsible for shelving books according to Dewey decimal system
- Tagging books with security adhesive strip
- Making sure general library area is tidy and organized
- Demonstrated high levels of focus and productivity while being commended as instrumental to keeping the library running smoothly

General labour

March 2011 – December 2011

OKJ Enterprises, Brampton, ON

- Organized tools at the beginning and ending of each workday
- Performed general duties as assigned by supervisor
- Unpacked boxes
- Responsible for packing & organizing boxes

Extracurricular Activities:

- **Student Member**, Software Engineering Club September 2014 - Present
- **Student Member**, HackItMac September 2014 – Present
- **Student Member**, McMaster Engineering Society 2013 - Present
- **Student Member**, Professional Engineers Ontario 2013 - Present
- **Student Member**, Math Club, Silverthorn Collegiate Institute 2012-2013
 - Participated in Sun Life Financial and Euclid math competitions
- **Co-founder and Member**, Computer Science Club, Silverthorn Collegiate Institute 2012-2013
 - Competed in various programming competitions
- **Club Athlete**, Etobicoke Track and Field Club, Etobicoke 2010-2013
 - Showed focus and dedication while continuously showing up to participate in physically demanding training 4 days a week year round
- **Student Athlete**, Track and Field Team, Silverthorn Collegiate Institute 2010-2013
 - Was awarded MVP for the 2012-2013 season
 - Helped lead practices on various occasions
- **Student Leader**, Camp Manitou, Silverthorn Collegiate Institute September 2011, 2012
 - Developed quick problem solving capabilities to deal with the issues of leading dozens of campers 24/7 for a full week

- **Student Member**, Social Justice Club, Silverthorn Collegiate Institute 2010-2011
 - Used high levels of creativity to help design and run various fundraising events
- Raised money for and participated in Relay For Life, an annual event to raise money for cancer research, Silverthorn Collegiate Institute 2013
- Taken on various software projects in spare time to improve skills; reading/following and learning about the technology industry; reading in general; listening to music

REFERENCES AVAILABLE UPON REQUEST