

# Jemar Jones

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**JKJones.me**

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## 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**  
Silverthorn Collegiate Institute, Etobicoke, ON

Graduated June 2013

- Honour roll grades 9-12
- Ontario Scholar

## **Experience:**

### **IT Assistant**

May 2015 – Present

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**