## **Jemar Jones**

# Github.com/JemarJones Linkedin.com/in/JemarJones

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## **Education:**

3<sup>rd</sup> year of Bachelor of Engineering, Software Engineering (Co-op), McMaster University

GPA: 3.14/4.00

## **Skills:**

#### **Proficient**

Java, JavaScript, Python 2.7, Node.js, Express, HTML/CSS, jQuery, Socket.io, SQL, \*nix environments, and Git revision control.

#### **Experience With**

iOS with Swift, Bootstrap, AngularJS, Jade, MATLAB, Visual Basic, MIPS and NASM assembly, and 3D CAD modeling.

## **Projects:**

**WebTunes** An online service that lets you share and play your musical library.

Link: http://webtunes.JKJones.me

• Made with JavaScript, Node.js, Express, SQL, Jade, jQuery, HTML/CSS, and various other API's and modules.

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 jOuery.

## **Professional Experience:**

#### **Teaching Assistant**

McMaster University, Hamilton, ON

September 2015 – Present

- Simultaneously worked in the role in multiple courses
- · Lead tutorials introducing fundamentals of programming
- Created course materials to assist in teaching
- Assisted in labs where students learned to apply programing 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
- Various other duties as assigned by supervisor

## **Extracurricular Activities:**

Student Member, HackItMac Student Member, Software Engineering Club Student Member, Professional Engineers Ontario Co-founder and Member, CS Club, Silverthorn Collegiate Institute September 2014 – Present September 2014 - Present

2013 - Present

2012-2013