**1MF25 - 370 Langside St.**

**Winnipeg, MB R3B 0M2**

**204-232-1690**

**travisscott301@gmail.com**

# Travis Scott

## OBJECTIVE

Acquire a job within the technology field that involves the web technology, where I can be given deadlines to create projects for an end user. I can work on either a team or by myself.

## SKILLS & ABILITIES

* OBJECT-ORIENTED/OTHER PROGRAMMING Languages: Experience with Java, C#, Python, Ruby, Visual Basic, VBA, C, Javascript.
* DATA BASING: Experience with SQL Server, MySql, GQL, MongoDB, Access
* WEB DEVELOPMENT: Experience in HTML5, CSS, JavaScript and JQuery, JSP, Django, Ruby on Rails, PHP, Meteor, NodeJS, MongoDB, Bootstrap, Drupal, AngularJS
* HARDWARE AND CIRCUTRY – Self-taught in circuitry, able to build complex circuits with micro-controllers and/or micro-processors to build various robotic tools, ex. Automatic plant water system.
* GAME DEVELOPMENT – Unity, XNA, Game Maker, RPG Maker, HTML 5 and JavaScript, Construct 2, Stencyl, Java Game Library, Adobe Flash, Ren’Py

## WORK EXPERIENCE

**WEB DEVELOPER – CONCLOUD – CONCORD**

*Sept 6, 2013 – April 1, 2014*

Created a Cloud based Web App to house and distributes files to a variety of different users. Designed Mobile First, using a NodeJS framework called Meteor backed by MongoDB; developed with great detail to UI/UX

**WEB DEVELOPER - UNIVERSITY OF WINNIPEG, APPLIED COMPUTER SCIENCE DEPT.**

*March 4, 2013 – September 1, 2013*

Created a Web Application CMS where others with virtually no programming experience could easily add articles and events. This was created in Drupal and used on a SQLServer DB, created for new students wanting to join ACS.

**DATABASE DEVELOPER - ABORIGINAL AFFAIRS AND NORTHERN DEVELOPMENT CANADA**

*July 1, 2012 - December 31, 2012 / May 1, 2013 – August 31, 2013*

Created a Database Application in Excel and Visual Basic to keep track of inventory at an office. User requested I create a sleek user interface to scan the items bar-codes for users with no background in using computers.

**TEACHERS ASSISTANT/ LAB INSTRUCTOR - UNIVERSITY OF WINNIPEG, APPLIED COMPUTER SCIENCE DEPT.**

*June 01, 2012 - Present*

Marked and tutored over 10 different Applied Computer Science classes for the University of Winnipeg, for 6 different professors. Consisted of helping students solve bugs and issues, and marking all of their work.

**WEB DEVELOPER – PORTFOLIO – MOONLITE**

*February 20 2014 – Present*

Created a web app in Meteor and MongoDB to showcase creations on a great looking User Interface. Almost all projects on this resume can be found and seen by going to this site. Found at <http://moonlitegames.com/>

**WEB DEVELOPER - GLIMPSE - ABORIGINAL AFFAIRS AND NORTHERN DEVELOPMENT CANADA**

*July 1, 2012 - December 31, 2012 / May 1, 2013 – August 31, 2013*

Creating a web app that allows users to set up their web browser to pick sites to load at various points in the day to allow web sites to load before the user is present on a slow internet. Created with Bootstrap and JQuery.

**TUTORING COORDINATOR - UNIVERSITY OF WINNIPEG, APPLIED COMPUTER SCIENCE DEPT.**

*September 1, 2012 - Present*

Coordinated Tutoring sessions with up to 6 tutors, helping first and second year students over the steep learning curve of Computer Science. I was Lead Tutor with one other student.

## VOLUNTEER WORK

**UNIVERSITY OF WINNIPEG - APPLIED COMPUTER SCIENCE STUDENTS ASSOCIATION (A.C.S.A)**

* Co-President: *December 1, 2011 – October 1, 2013*
* Tutor: *December 14, 2011- Present*

**UNIVERSITY OF WINNIPEG - APPLIED COMPUTER SCIENCE DEPARTMENT**

* U of W Science Rendezvous (Helping Kids learn Science) - *June 2012, June 2013, June 2014*

**ROBOTICS LASERS PROJECT – CIRCUTRY LEAD – LEAD PYTHON/MICRO-CONTROLLER PROGRAMMER**

*May 2013 – August 13, 2013*

Created a laser tag system using Micro-Controllers and Micro-Processors with Infrared Lasers, Infrared Diodes and Wi-Fi, bridging a Meteor Server and multiple local Python Scripts. Was in charge of circuitry and Python Scripts.

**STRIDE – DEVELOPER/PROGRAMMER**

*January 2013 – April 2013*

A Web Application, created using JSP backed with MySQL, for students to ask questions and be rewarded through game like achievements for helping answer other student’s questions. Found at [www.stridelearning.ca](http://www.stridelearning.ca)

**GLOBAL GARDEN – SERVER SIDE PROGRAMMER**

*February 2014 – April 2014*

A Web Application connected through Micro-controllers and Wi-Fi to allow user the control of their plants through a slick user interface from anywhere in the world. Created on Node.JS. <http://globalgarden.meteor.com/>

**PROJECT DIARY – SERVER SIDE PROGRAMMER**

*March 2014*

A simple diary for a team to keep track of various projects, and making diary entries to keep a log of the project. Project created in PHP, I was in charge of database and the modal, as well as partially of the controller.

**VARIOUS PERSONAL PROTOTYPES – UNITY, RPG MAKER, GAME MAKER, HTML 5 & JAVASCRIPT, & OTHERS**

September 2010 – present

Prototypes including a 3D first person puzzle, a boat sailing adventure, a space invaders clone, a top down RPG, a 2D sidescroller, a basic RTS, a basic tower defense game, and much much more.

LEADERSHIP

**UNIVERSITY OF WINNIPEG - APPLIED COMPUTER SCIENCE STUDENTS ASSOCIATION (A.C.S.A)**

* Co-President: *September 1, 2012 - April 15, 2013*
* Co-Head of Game Group (Making games by students) *September 1, 2012 – Present*
* Lead Programmer on 4th Year Thesis Project Team of 5