



Sydney Turnbull

Software Developer/Web Developer
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58 Algoma Ave

Sault Ste. Marie, ON



EDUCATION

Algoma University

Sault Ste. Marie, On
2013 - 2017

Bachelor of Computer Science (General)

Bachelor of Arts (Honors) Law and Justice/English Cum Laude

WORK EXPERIENCE

Junior Developer/Designer

SSMIC
2017 – Current

Work with a team to program in C#/Razor, JavaScript/jQuery,
Utilize MVC principles and Git version control
Develop and implement wireframes following documentation
Meet with clients and follow guidelines to meet client's needs

CS Teaching Assistant

Algoma University
2016 – 2017

Assisted students in learning programming related concepts
Assessed students based on assignment performance
Questioned students to enforce understanding of related topics

Research Assistant

Algoma University
2014 - 2015

Worked with Excel to properly organize information
Worked with online databases to manage documents
Transcribed/digitalized historical documents
Updated and managed multiple websites

PROJECT EXPERIENCE

Interior design web app Goal

jQuery/Phaser.io, HTML, CSS
Personal Project
Strengthen knowledge of web application development
Enhance developer skills, quality assurance, testing skills

Personal Website

HTML, CSS, JavaScript, PHP
Personal Project
Develop personal profile and self-marketing page
Increase knowledge of static/dynamic web development

Application Review System

C#/.NET, MySQL
Software Engineering
Demonstrate software engineering ability
Work as a team to develop a functional piece of software
Design, code, test and maintain database reliant software

Digital Board Game

Java, JavaFX
Personal Project
Learn and utilize JavaFX as a dynamic interface
Strengthen knowledge of user interface design

Platformers

Unity, C#
Game design Competition
Enhance knowledge of Unity game engine
Work as a team to develop a game in set time frame (40h)
Strengthen C# development skills

VOLUNTEER & EXTRACURRICULARS

President	Algoma University COSC Club	Sault Ste Marie, ON	2016 – 2017
Developer/Artist	Sudbury Game Design Challenge	Sudbury, ON	2016 – 2017
Developer	ACM Programming Competition	Sault Ste Marie, MI	2017
Artist/developer	Global Game Jam	Sault Ste Marie, ON	2016

SKILLS

Java

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Proficient in Java, JavaFX, main
Object Oriented Language

C++/C#/.NET

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Working knowledge of C based
programming languages

Python

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Initial programming language. Used
to develop text-based games

SQL/Linq

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Familiar in the use and design of
SQL/MySQL database

HTML/CSS/Bootstrap

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Proficient in HTML to create both
static and dynamic web pages with
cascading stylesheets and
accompanying bootstrap library

JavaScript/jQuery

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Experience using JavaScript and
jQuery for web apps and dynamic
web pages. Personal knowledge of
Phaser.io library

PHP

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Some experience for server-side web
development on dynamic web pages

Version Control(Git)

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Able to utilize Git version control and
GitHub repository

Linux OS(Ubuntu)

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Understanding of Linux terminal

Unity3D

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Knowledge and experience with Unity
game development

Android

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Experience with android app
development using Java and XML

Interest

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Willing and eager to learn more; able
to do so quickly and efficiently

