

Josef Waller

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Victoria, British Columbia, Canada

V8N1T2

Technological Projects

Summer, 2013	Developed app <i>Takeoff</i> <ul style="list-style-type: none">• Created in Unity using Javascript• Created all game assets (3D models using Blender modeling software, scripts) excluding music
August 2013	Attended Unite 2013 Unity game development conference in Vancouver
Fall-Winter, 2014	Created a fully functional website for my Social Studies class <ul style="list-style-type: none">• Used HTML, CSS, Javascript, Node.js• Used MongoDB as a database
Summer 2015	Created a website for my personal domain, www.josefwaller.com <ul style="list-style-type: none">• Created in PHP, HTML, CSS, Javascript• Used MySQL for database
Fall 2015	Rewrote www.josefwaller.com <ul style="list-style-type: none">• Created in Python (Django), HTML, CSS (with Bootstrap), Javascript (jQuery)• Used Heroku for hosting, Heroku Postgres for database
Fall-Winter 2015	Created Graphics , a two dimensional side scrolling platforming game <ul style="list-style-type: none">• Created all game assets (scripts, artwork, music)• Made in Python (Pygame)• Available at www.josefwaller.com/graphics
Winter 2015-Spring 2016	Created RPGPlayer and RPGMaker , which allows users to create and share their own simple games <ul style="list-style-type: none">• Available at www.josefwaller.com/rpgplayer and www.josefwaller.com/rpgmaker• Made using Python (Django), HTML (HTML5 Canvas), CSS (Bootstrap), Javascript (jQuery)

High School Courses

Information Technology

Grade	Semester	Course	Mark (Final unless otherwise stated)
10	1	Information Technology Modular Survey Course 11	96%
10	2	Information Technology Programming 11	86%
11	2	Information Technology Programming 12	90.4% (Current Grade)

Mathematics

Grade	Semester	Course	Mark (Final unless otherwise stated)
10	1	Foundations of Math and Pre-Calculus 10	78%
11	1	Pre-Calculus 11	96%

Sciences

Grade	Semester	Course	Mark (Final unless otherwise stated)
10	2	Science 10 Challenge	88%
11	1	Biology 11	87%
11	1	Physics 11	92%
11	2	Chemistry 11	79%