

WILLIAM HONG

(403) 818-3696 | william.hong@ucalgary.ca | wjhong.ca

Technical Skills

Languages: JavaScript, CSS3/HTML5, Java, Python, C/C++, C#, Haskell, Kotlin

Tools and Libraries: Bootstrap, Sass, Emmet, Node.js, Vue.js, MongoDB, Socket.io, Heroku

Applications: Adobe XD, GitHub, Axure, Slack, Trello, Visual Studio, Android Studio, Unity

Education

Bachelor of Science in Computer Science Degree

June 2018

University of Calgary, Calgary, AB

Relevant Work

Canadian Undergraduate Computer Science Conference 2018 Website

May 2018

Lead the design and development of the CUCSC website, creating an easy to use interface for quickly finding any event information

UXTRA

Jan-Apr 2018

Primary front-end designer and developer in a team of four to create an application for designers to post their UI/UX designs for user feedback.

Minesweeper

Jan-Apr 2018

Worked in a team of four to create a program allowing users to accurately search for items in a field using a swarm of drones.

Hygge Social

Dec 2017

Used the Microsoft Kinect to create a unique tool for managing social interactions within a crowded party space.

SassHat

Oct 2017

Using the Arduino R3, created a sassy hat to help accomplish daily tasks in a unique way focusing on the interactions between human and computer.

High Fidelity Gardening Application Prototype

May-Jun 2017

In a team of four, focused on planning and developing high fidelity prototypes of a gardening application for a targeted user group.

Library Application

Jan-Apr 2017

Primary front-end designer and developer for a library application allowing users to order books and librarians to quickly update the library's database.