PROJECTS

WORK EXPERIENCE

SOFTWARE ENGINEERING UNIVERSITY OF WATERLOO STANLEY HUANG

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stanhuan.com



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github.com/stanhuan

stanhuan.com | *January 2015 – Present*

- Self-taught myself HTML and CSS by creating a personal website that showcases some of my projects
- Constantly updating website with new content, currently self-learning JavaScript and other web technologies

Website Design | July 2015 - Present

Project Spider, Enactus University of Waterloo

 Designed possible website templates for local businesses using Adobe Photoshop and Illustrator

Floaty the Floatr | September 2015 - December 2015

- A Flappy Bird game controlled with an accelerometer or potentiometer on an Arduino-like microcontroller
- Coded graphics for LED graphical output, scoring system, adjusted game difficulty and programmed the different methods of game play

Design Editor | *September 2014 – June 2015*

Rick Hansen Secondary School Yearbook

 Led and mentored a team of 6 people who designed the school's 76-paged yearbook in Photoshop

Snakes & Ladders | March 2014 - June 2014

- Created a graphical version of the game with Java
- Encompassed many features such 2 5 player game modes, a mini-game and customizability options

Blackjack | March 2013 - June 2013

Made a text-based version of the game 21 with Python

Thai Delight Restaurant | October 2011 - Present

Web Designer, Cashier and Receptionist

- Created company website with ~1800hits/month
- Updated, maintained and tested website

City of Mississauga | *March 2015 – June 2015*

Camp Leader, Aquatic Instructor and Lifeguard

 Taught, marked, scheduled activities, prepared report cards and ensured safety for approximately 100 children in 17 classes and other general participants

KILLS

VOLUNTEER EXPERIENCE

Proficient with

- Photoshop, Illustrator
- Graphic Design
- C, C++, Java
- Premiere Pro
- HTML, CSS

Familiar with

- JavaScript
- Sketch
- Arduinos
- Git, GitHub

Hack the North

Floor Patrol

September 2015

Volunteered at Canada's Largest Hackathon

City of Mississauga

Graphic Designer and Student Ambassador

March 2012 – Present Used various forms of media to lead marketing initiatives and programs

2015

RHSS STORM Award

Awarded to 3 students in each graduating class who demonstrated the school's philosophies

UW Alumni@Nortel Scholarship

Awarded annually to one outstanding student entering Engineering

MiWay Driving Force Leadership Award

AWARDS