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◆ PROFILE

I am a SFU graduate majored in Interactive Arts and Technology. During the academic study, I have worked on various projects involving web technology, including web design, mobile App development and database design. By learning and practicing in the projects, I am confident with my programming skills and knowledge in design principles. More importantly, I am passionate in creating smooth and enjoyable user experiences within web environments.

◆ EDUCATION

Simon Fraser University School of Interactive Arts + Technology

Bachelor of Science	Jun 2015
Dean's Honour Roll - Fall 2014	Apr 2015
Dean's Honour Roll - Spring 2014	Aug 2014

◆ COMPUTER SKILL

Programming

HTML5	JavaScript
CSS3	Java
Python	MySQL
PHP	ActionScript

Design Tool

Photoshop	Dreamweaver	Core
Illustrator	Microsoft Word	
InDesign	Microsoft Excel	Experienced
Final Cut Pro		

Framework & Library

JQuery, Angular, Bootstrap, IndexedDB, Facebook API, D3, InteractJs, Animate

- ▶ For the Core skills, I have applied each of them in 2~5 projects and achieved a high proficiency in using them within designs.
- ▶ For the Experienced skills, I have applied them in at least one project and have basic knowledge to work with.

◆ DESIGN KNOWLEDGE

Web Design

Responsive/Adaptive Design
Grid System
Personal Branding
User-centered Design

Graphic Design

Visual Hierarchy
Colour Theory
Spacing
Visual Perception

◆ LANGUAGE

English

Mandarin - Native Language, fluent in speaking and writing.

Japanese - Certificate of Level N3 Japanese Language Proficiency, fluent in speaking and writing.

◆ DESIGN
EXPERIENCE

Mobile App Development

Academic
Mar 2015

Toodo

Created a To-Do List App which utilized drag and drop gesture to provide a unique user experience.

Team of 2

Role: Application Software Engineer & UX Designer

my contribution

- ▶ Raised the idea of using drag and drop, and found a suitable library, InteractJs, to implement gesture features under mobile platform.
- ▶ Implemented all application functional features using HTML5, CSS3 and JavaScript, and also ensured the App runs smoothly without problems.
- ▶ Collaborating with the graphic & UI designer, programmed the App UI which was initially sketched and designed with Illustrator.

outcome

From the user test, we have seen that our App is successful in utilizing new gestures within the to-do list. In addition, the new user experience assists users to complete their task more efficiently by a faster visual cognition. Yet the new UX also created a steep learning curve which could be further improved.

◆ CO-OP
EXPERIENCE

The University of British Columbia Centre for Teaching, Learning and Technology

Jan - Dec 2013

Position: Web Programming Assistant, Quality Assurance, Helpdesk

my contribution

- ▶ Edited course materials and fixed errors in the scripts for the distance course web pages by coding with HTML, CSS3, and JavaScript in the LMS and Dreamweaver.
- ▶ Troubleshoot the technical issues for students and instructors and provided detailed instructions to solve problems which could result in successful learning and teaching experience within distance education at UBC.

team project: Coursera Course Production

- ▶ Collaborated with instructional designers to build an online course using Coursera building tools in order to provide a flexible learning experience.
- ▶ Accomplished tasks including quiz/exam creation, lecture video editing and course module page makeup to complete course production.

outcome

My attitude and interest towards the job have earned the reputation from my supervisor and brought me to the Coursera course production team. The learning and working experience of Coursera project benefited me by improving my skills and showing various new technologies outside the daily workplace.

◆ SERVICE &
VOLUNTEER

Nikka Center

English Tutor

2014 - Present

T & T Supermarket

Grocery Labour

Aug - Nov 2012

Powell Street Festival

Zero Waste Staff

Aug 2012