

Creative Developer

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CREATIVE DEVELOPER

A multi-disciplinary front-end developer pursuing a degree in Interactive Systems from SIAT, Simon Fraser University. A fast learner and passionate about the ever evolving technologies. Has experiences and practices in user-centric design, invovled in various projects from games to applications. from native to web projects.

TECHNICAL SUMMARY

Operating System:

Mac OSX, Windows, Linux, iOS, Windows Phone, Android.

Application & Languages:

Adobe Design Suite (Illustrator, Photoshop, Flash Professional), Axure, HTML, CSS3, Javascripts, Actionscripts, PHP / MySQL, AJAX, Unity 2D/3D, Android Studio, X Code, Swift, D3.js, Three.js, Github

CREATIVE KNOWLEDGE

Gestalt principles and visualization techniques Usability Heuristics & User Testing Object-oriented Design & Programming User Interface Design Responsive Design (Web and App) Wireframe prototyping (Axure / HTML / Flash)

DESIGN EXPERIENCES

FALL 2014 - SPRING 2015. WEB APP DEVELOPER

SIAT Graduate Lab, Simon Fraser University

Working alongside with SIAT director's graduate research team to build a web application to analyze and visualize e-learning data.

tags: #HTML5, #CSS3, #PYTHON, #PHP, #MONGODB

SUMMER 2014, WEB DEVELOPER

Miss. Behua. Taipei, Taiwan.

Designed and developed a web application system for the supplies to order from Behua, a nail sticker company.

tags: #HTML5, #CSS3, #AJAX, #PHP / MySQL

FALL 2013, USER INTERFACE DEVELOPER

Simon Fraser Consulting Club, Simon Fraser University Designed and prototyped a mobile and tablet solution that would help SFC to coordinate logistics during events.

tags: #Flash, #Actionscripts3, #Illustrator

FALL 2012 - SPRING 2013, WEBMASTER

SFU Aviation Club, Simon Fraser University

Developed and maintained club website. Promoted aviation through digital media.

tags: #HTML5, #CSS3, #Javascripts, #jQuery



SUMMER 2014 - 2015, AFK Co-Founder

SFU Surrey AFK Committee. Surrey, Canada

Coordinated and conducted a game development symposium. Focused on event planning and organizing the technical requirements during the event.

tags: #Communications, #eventplanning, #awayfromkeyboard

SUMMER 2012 - 2015, CAMP INSTRUCTOR

SFU Surrey Summer Camps. Surrey, Canada

Coordinated and conducted lessons for campers. Teaches tutorials on digital animations and games.

tags: #Flash, #Photoshop, #Unity 3D, #GameMaker

SPRING 2013. EVENT MOTIVATOR

Diamond Marketing. Toronto, Canada

Represented the image of the client - TD Bank. Engaged with customers in a friendly manner.

tags: #Communications, #English, #Cantonese, #Mandarin

ACADEMIC ACHIEVEMENTS

FALL 2010 - SUMMER 2015, BACHELOR OF SCIENCE, SIAT

Simon Fraser University, British Columbia

The School of Interaction Arts & Technology teaches students in developing and designing technologies, evaluating the relationship between technology and society. This faculty focuses on design history, human computer interaction through prototyping, and understanding usability methodologies

Related Courses that I have taken:

Human-Computer Interaction and Cognition, Information Design, Design Evaluation Multimedia Programming for Art and Design, Foundations of Game Design, Advanced Game Design, Interaction Design Methods, Computational Media, Internet Computing Technologies, and Special Topics on Web Designs.

INTERESTS & ACTIVITIES

SINCE FORVER, TECH ENTHUSIAST

A big lover for the technology envolving. I follow technology news and annoucements on a daily basis. Would be the first batch of beta testers on any relatively new products.

OCCASIONALLY, GAMER & RUNNER

I keep tracks on the Esport happening in the world. Playing games is part of my hobby and as in running. I found that having breaks in between work and study help refreshing the mind. And the two break time activities I enjoyed the most are gaming and running.

REFERENCE

Available upon request or http://ca.linkedin.com/in/henrilo/