HELGA JIANG

DESIGNER & DEVELOPER

Portfolio: <u>helgajiang.com</u> **Email:** <u>hhjiang@uwaterloo.ca</u>

EDUCATION

 $\textbf{University of Waterloo} \cdot \text{Computer Science (Honours, Co-op)} \cdot \text{Class of 2019}$

Human-Computer Interaction Option, Fine Arts Studio Minor

California Institute of the Arts · Graphic Design Specialization · Online Courses · 2016

SKILLS

Design: UI/UX Design · Web Design · Sketch · Photoshop · Illustrator · InDesign

Development: HTML · CSS · Javascript · C++ · Bash · Racket

EXPERIENCE

Design Intern

Sept 2016 - Dec 2016

Shopify · Ottawa, Ontario

Undergraduate Research Assistantship

May 2016 - Aug 2016

Cheriton School of Computer Science · University of Waterloo

Research Designer & Developer (Co-op: **Outstanding Evaluation**) **Cheriton School of Computer Science** · University of Waterloo

Jan 2016 - Apr 2016

- Human-Computer Interaction Lab; supervisor: Dr. Edith Law
- designed low- to high-fidelity user interfaces and built full-scale prototypes using Javascript/HTML/CSS for various research projects focused in curiosity-driven crowdsourcing

Visual Designer & Themer (Co-op: Outstanding Evaluation)

Sept 2015 - Dec 2015

Ontario Institute for Cancer Research · Toronto, Ontario

- implemented responsive user interfaces for clients using HTML/CSS, Bootstrap
- produced design analysis deliverables including user personas and scenarios, use cases and feature point documentation

PROJECTS

YouTube Partner: *PuddingFishCakes*

Aug 2011 - present

- write, film, edit, and upload polymer clay craft tutorials regularly on YouTube channel (<u>youtube.com/puddingfishcakes</u>)
- 220,000+ subscribers; 12.8 million video views; 500,000+ monthly views
- notable collaborations include *DreamWorksTV*, *Amino Apps*, *Gemr*, *Take&Make*
- featured on PopSugar, Cartoon Network Magazine UK

Published Author: Clay Charm Magic!

Released Oct 2014

Skypony Press (an imprint of Skyhorse Publishing)

• a children's craft book featuring 25 step-by-step polymer clay projects; available in major bookstores across North America, including *Indigo* and *Barnes & Noble*

ACTIVITIES

Marketing Director: Women in Computer Science Undergraduate

2014 - present

design marketing assets such as posters and Facebook event banners for weekly campus events and educational outreach

Co-Designer : Confessions of a Notepad (literary journal)

2013 - 2014

oversaw all design decisions and worked closely with lead editors; later awarded National Council of Teachers of English Excellence in Student Literary Magazines