KAREN LAI

Product Designer

UI/UX Design/ Product Design/ Industrial Design/ Visual Design

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WORK EXPERIENCE

IBM, Ottawa, ON
UX Design Intern

May - Aug 2017

Part of IBM Design Lab for IBM Business Analytics. Under the data team in defining features and experiences for importing, shaping, and displaying big data for the upcoming merged release of Cognos and Watson Analytics. Simultaneously lead designer for expression editor feature.

- Produce working prototypes from conception with HTML, CSS, Javascript; conduct usability tests with said prototypes in proving hypothesized design intents
- Establish new patterns & elements within IBM Business Analytics Design Guide, upon proposing new user cases supported by mentioned user research

Microsoft, Vancouver, BC

UI/UX Design Intern / Design Team Project Manager

Project Manager as well as designer for Microsoft Garage design team of 5. Collaboratively work on 4 projects simultaneously with Agile Development. Work closely with developers and stakeholders to define concrete product goals and meaningful user experiences.

- Timebox and track design team progress to allocate design resources between project teams
- · Lead designer for Seeing Al; Listed as inventor on Seeing Al patent
- Seeing Al project announced at //Build 2016 during CEO Satya Nadella's Keynote; released on iOS App Store on July 2017
- Produced rapid iterations and spear-headed 4 UR sessions for Seeing AI, which gathered invaluable data to help narrow down to current product build and improve product UX

Red Tiger Labs, Ottawa, ON Product Designer

April 2014 - Feb 2015

Jan - April 2016

Launch successful platforms working with engineering teams, software developing teams, marketing teams, and various suppliers. Communicate with clients and internal developers to effectively pin-point and guide direction of future platforms

- · Proposed and lead the re-branding of company image
- Designed the first, second, and to be third generation of Red Tiger Lab's product UI
- Designed and prototyped the accompanying hardware token housing

SKILLS

Technical: HTML, CSS, Javascript, Jquery, Bootstrap, Git, basic Node.JS, basic Python, basic C++, Adobe Suite, Axure, InVision, SolidWorks, AutoCAD, KeyShot, Rhinocero, Blender,

Design: Contextual inquiry & research, wireframing, GUI prototyping, storyboarding, needs validation, persona and scenario development, project management, Agile development, SCRUM, technical Drawing, sketching, rendering, digital rendering, 3D modeling, vacuum forming, clay and foam sculpting, metal and Wood Working, Soldering, 3D Printing, Laser Cutting

Communication: English, French, Mandarin Chinese, and conversational Japanese

EDUCATION

B. Industrial Design 2013-Current, Carleton University - Ottawa, ON, Canada

GPA: 3.75

HONORS

- · Community Coordinator of Delta Phi Epsilon, Zeta Epsilon Chapter
- Grade representative at Carleton Industrial Design Faculty Board, 2013-2015
- Gold Medals, International General Choi Memorial Cup, sparring and patterns, 2014