Katherine Carras
2A Systems Design Engineering

Education

University of Waterloo, Candidate for B.ASc, Honours Systems Design Engineering

Notable Courses
Human Factors in Design, Design, Systems, & Society, Intro to Cognitive Science, Data Structures & Algorithms

Tech Specs

Sketch App, PhotoShop, Illustrator, HTML, CSS, JavaScript, C/C++, SolidWorks, Arduino.

Experienced In

UI/UX Design, Iterative Design, Collaboration, Writing, Communication, Agile Development.

Work Experience

UI/UX Designer, *Kik Interactive*
September to December 2014

Lead designer for the Kik Points product, used by over 500,000 users per week. Redesigned the entire Kik Points mobile and desktop interface and experience using Sketch App, while also introducing new features. Met regularly with developers and other designers to review and iteratively improve designs. Created illustrations of icons and custom smileys for the Smiley Store and Kikmas campaign using Sketch App.

Business Analyst, *Ford Motor Company*
January to April 2014

Designed, implemented, and managed new security protocols for confidential and secret internal documentation. Contributed to documentation regarding the company's internal legacy systems used by Ford dealers to sell vehicles worldwide. Gained experience in agile development methodologies from a business analyst perspective.

Real Estate Analyst, *RealNet Canada Inc.*
June to August 2012

Performed database analysis and updates for the company's web service. Conducted market research in commercial property asset sales in the Greater Toronto Area. Conducted market research in commercial property asset sales.

Project Coordinator, *Dorsay Development Corp.*
May to August 2012

Represented the company as a liaison in marketing, architectural design, and project planning meetings pertaining to their active condominium development project. Collaborated with senior colleagues in assessing potential real estate investment opportunities.

Research Analyst, *RealNet Canada Inc.*
June to August 2010

Contributed to the design of a new interface for floor plan imagery and integrated visual data into the company's online database. Contributed written pieces to the company's monthly market report on new homes sales in the Greater Toronto Area.

Projects

Kik Points Arcade, *Hackweek at Kik Interactive*
December 15th to 19th, 2014

Created a web application using JavaScript, HTML, and CSS with two other coworkers for the Kik platform to play classic arcade games for Kik Points. Designed the arcade home screen and icon using Sketch App.

Tic Tac Toe, *Final Project for Digital Systems*
June to August 2014

Created a tic tac toe game with two other students using an Arduino Uno microcontroller. Primarily designed the hardware architecture and assisted with the programming.

Links

Dribbble: https://dribbble.com/katherinecarras

Github: https://github.com/kaatherine

Personal Website: http://katherine.carras.ca

I Am Also…

A Musician, you name it, I play it.
A Traveller, with a long list of places still to see.
A Photographer, capturing moments through my lens.
A Reader, keeping up with the latest online articles.