# Nikki Wu Front End Developer UX/UI Design

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# **EDUCATION**

#### **RED Academy**

Web Development Professional Vancouver, BC | 2018-2018

## **Pacific Institute of Culinary Arts**

Culinary Arts

Vancouver, BC | 2015-2016

### CODE

HTML, CSS,

JavaScript, React,

JQuery, WordPress,

PHP. Sass. Node.JS.

Git, Webpack, WebStorm

# **DESIGN**

Adobe Photoshop, Adobe

Lightroom, Figma, Overflow

# **INTEREST**

Basketball Analytics

Fitness Training

Photography

Cooking

#### CODING PROJECT

## **Calmversation** — Web Developer + Project Manager

- Calmversation learning foundation offers courses that ensure students and teachers have a socially innovative approach to learning
- Worked with a team of 4 to provide consumers with a simple and intuitive UX/UI
- Facilitated meetings daily through slack and in-person between designers and developers to ensure client goals and requirements were met on time
- Worked with WordPress and PHP with MYSQL as the back-end.
- We used PHP to create the sites structure and added post types, custom field types, and plugins
- With MYSQL I was able to maintain the security of the site and move it to the respected domain
- Frequently compiled and merged the team's code to debug and test the website for any errors allowing an immediate fix.

#### Instanews — HTML5 CSS3 ES6 API Aiax iQuery

- Instanews is a responsive web application that allows users to access NY Times articles based on genres chosen
- With the API provided by the NY Times, it fetches the latest news articles and displays them on the site with a summary and photo  $\frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}{2} \left( \frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1$
- I used HTML5, CSS3, and JavaScript to create the website while maintaining the best practices
- With JavaScript it allowed me to select how many are being displayed without affecting the performance of the site
- Working HTML5 and CSS3, I create an easily readable and maintainable code that allows users to clone and edit

#### Pong Game — ES6 Webpack

- Pong is a recreation of the original Pong game created in 1972 but with more options and a modern look
- Built Pong with JavaScript ES6 which allowed new features like class, arrow functions, and scope.
- Frequently tested the game to ensure it played smoothly and bugs were not present
- Using Webpack, it allows files like SASS and JavaScript files with modules and bundles them into standard JS, and CSS file.
- Webpack creates a more efficient site because it minimizes extensive CSS and JS files into two lines of code

#### **UX/UI DESIGN**

## **Grailed Price Trend Implementation**

- Grailed is a curated e-commerce marketplace for men's clothing
- Added feature to allow users to see the price trend throughout the selected time
- Used competitive analysis and user research to understand how other apps used a similar function and what the users wanted
- Using Figma, I was able to create a high-fidelity prototype which shows the user flow
- Case Study was written and added to Behance

#### ColorxStudio App

- COLORS is a unique aesthetic music platform showcasing exceptional talent from all around the globe.
- Used NPR Tinydesk and Sirius radio for competitive analysis
- Allows users to have early access to videos and app-exclusive content
- Intuitive design for a smooth shopping experience
- Read and learn more about your favourite artist or find a new artist
- Case Study was written and added to Behance

## **WORK EXPERIENCE**

# Champs Sports Canada —— Aug 2014 - Sept 2019 Sales Associate

- Work in a team to effectively achieve daily goals and sales initiatives
- Received recognition for most insoles, shoe care sold, and topsales per hour
- Receive and organize large shipments and sort in designated aisles
- Provide excellent customer service through effective communication
- Take the initiative under little to no supervision from management