Nathanael Rawson

front end web and app developer

Professional Experience

App Developer- Historic Routes: Tour of Historic Sites of Downtown Vancouver, *Spring 2019 http://dtc-wsuv.org/projects/historic-routes/* App development for the Clark County Historical Museum

- Supervised React Native implementation on iOS and Android platforms.
- Designed application flow and wireframe.

Web Developer- Roadtrip!, *November*, 2018 Website that creates a graphic from user input and API calls. dtc-wsuv.org/nrawson18/final477

- Utilized API calls to determine distance and weather.
- Implemented CSS Grid and JavaScript, drawing graphics based on user input.

Coder, Designer- oVRflow, April-June 2018

The classic volcano science experiment, re-created in VR. erindmcbride.com/ovrflow

- Designed and created blend shape enabled models in Maya.
- Integrated models and particle effects in an VR environment.
- Coded interactions for assets and users in Unity's C# MonoDevelop.

Web developer and asset design- Skies, March 2018 Visual journey created with JavaScript and Skrollr.

dtc-wsuv.org/nrawson18/portfolio/projects/balloon

- Created image assets in Illustrator.
- Coded in JavaScript with the Skrollr library.

Work Experience

Waiter- Black Bear Diner, May 2018-Present

- Developed conflict resolution skills, as well as the ability to clearly define, articulate, and agree upon goals between parties.
- Managed time use and expectations within staff, defining feasibility.

Instructor- Coding with Kids, 2015-2017

After school program, taught coding to grade schoolers.

- Created personal curriculums for students on different learning levels.
- Worked to ensure all students had an enjoyable experience learning coding logic.

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Skills

- HTML5, CSS3
- JavaScript, React, JQuery
- Adobe Creative Cloud
- GitHub, Basecamp, Slack, Discord
- Conflict resolution
- Interpersonal Communication

Education

Digital Technology and Culture, B.A. WSU Vancouver, 2019

Medical Anthropology of Global Health, B.A.

University of Washington, 2017

Personal

Published photographer 2018 Salmon Creek Journal.

Camino de Santiago

A walk from southern France to western Spain.