## WHITNEY PERRICONE

# Front End Software Engineer

Former toddler whisperer turned software engineer, driven by an inquisitive nature Denver, Colorado • whitney.perricone@gmail.com • 303-908-6245 • <u>Linkedin</u>.• <u>Github</u>

#### **SKILLS**

JavaScript

• Git/GitHub

• HTML

• Unit Testing/TDD

• CSS

• React/React Router

• Cypress Integration

• Postman

• OOP

• Express

• UX/UI

## **SOFTWARE PROJECTS**

Craft Circle | Group Project | GitHub Repo | Deployment

React Router | JavaScript | Styled Components | JSX | Cypress | GraphQL

Craft Circle is a no-cost marketplace where crafters can connect to arrange the trade of craft tools and supplies.

- Responsible for a majority of the Cypress testing for the app which was built from scratch using an original idea
- Learned GraphQL and Styled Components in order to utilize them in less than two weeks
- Collaborated with back end students using a JSON contract and GitHub Organizations for an agile workflow

Pyrex Party | Solo Project | GitHub Repo | Deployment for API | Deployment for Front

React Router | JavaScript | CSS | JSX | Cypress | Express |

Pyrex Party is an app to identify and see different vintage Pyrex dish patterns and to save favorites.

- The app was built from scratch based on an original idea, and utilizing Cypress for testing along the way
- The API was built from the ground up in less than a week using Express, and includes data and images
- Utilized GitHub projects to stay organized, request PR reviews from peers, and to document progress

BranchOut | Group Project | GitHub Repo | Deployment for Front | Deployment for Back

React Router | JavaScript | CSS | JSX | Cypress | Express | PostreSQL | Knex

BranchOut is an app designed for an instructor to create courses and add lessons to that course.

- · Gained knowledge in Express, PostgreSQL, and Knex in less than a week in order to build our own back end
- Learned how the back end is connected to the front end and how to build a back end with new technologies
- Utilized React, Router, and CSS to create a simple yet decisive planner, and Cypress for end-to-end testing
- Learned how to utilize Postico and Postman to test our data for the back end before deployment

#### **EXPERIENCE**

## Nanny/ Home Manager, Denver, CO

January 2016 – December 2021

- Organized and facilitated age-appropriate activities and outings for 2-6 children
- Cared for the overall well-being of multiple children from multiple families aged three months to seven years
- Kept the homes organized and assured the children had a safe space to play, learn, eat sleep, and explore the world
- Educated other care-givers and parents on the installation and safety of car seat use and installation

#### **EDUCATION**

#### Turing School of Software and Design, Denver, CO

Accredited Frontend Software Engineering Certificate

- Successfully implemented many new technologies in solo, paired, and group projects in 1-2 week sprints
- Over 1700 hours of paired programming with an emphasis on agile workflow
- Served on the Student Leadership Committee as well as participated in peer to peer mentoring.

## University of Colorado, Boulder, CO

College of Arts and Sciences-Bachelor's degree in Anthropology and Spanish Literature