# KATIE WRENN HANSEN

Software Engineer

**PORTFOLIO** 

katiewrennhansen.com

**SKILLS** 

**Front-End**: React

React Native

Next.js

Angular.js

Javascript

HTML CSS

**Tailwind** 

**Back-End:** Node.js

npm

Express

SQL

PostgreSQL

**Design:** AdobeXD

Canva

Figma

Gimp

Responsive-

Design

**Other:** REST APIs

Git

GitHub

GitLab

Jest

Mocha

Chai

**Browser Tools** 

Bash

Sentry

Datadog

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#### WORK EXPERIENCE

#### Misfits Market, Remote

Senior Software Engineer

Jan. '22 - Aug. '24

- Conducted code reviews for peers, mentored junior engineers, and served as primary Front-End expert and technical point of communication
- Served as lead engineer for multiple projects, wrote technical specs to better scope out strategy for building new features
- Research and evaluate new technologies to improve current system efficiency
- Used Datadog and Sentry to monitor, track and quickly fix customer facing errors
- Investigate and implement performance improvements such as image optimization and optimistic rendering

Software Engineer

Feb. '21 - Jan '22

- Designed, tested and built web and mobile features for customer account portal and marketplace using React and React Native
- Worked with product and designs teams to scope new features, improve existing features and ensure the highest quality product was delivered to our customers

## Searchspring, Denver CO

Feb. '20 - Feb '21

Front-End Engineer

- Integrated search and merchandising software onto e-commerce websites using Angular.js and Sass
- Developed custom site functionality using both Javascript and jQuery
- Delivered 4.5 completed sites per month, exceeding goal set by leadership
- Implemented mobile/cross-browser testing to ensure sites perform as expected
- Participated in daily standup, weekly code reviews, wrote documentation and effectively communicated technical issues to customers

#### Freelance Software Developer

May '19 - present

- Utilized technologies including React, Javascript, HTML and CSS to design and develop websites for clients, including USModernist and Otus asio Tours
- Utilized React and REST APIs to develop features for property management application including authentication, property listing, facility maintenance and customer and lease management

### **VOLUNTEER**

#### Code for Denver, Denver CO

Brigade Co-Organizer

Oct. '20 - Jan '21

- Participated in leadership meetings to guide direction of the organization, discuss budget and plan events
- Facilitated bi-weekly member meetings of 10-20 people, lead new member on-boarding and served as a community resource for questions and support
- Built out external documentation on Notion.so to improve brigade organization Software Developer Jun. '20 - Jan '21
- Collaborated on projects for Denver based non-profits and local government
- Used Javascript libraries react-vis and Semiotic to create data visualizations

### **EDUCATION**

## University of North Carolina at Chapel Hill

May '18

B.A. Exercise and Sport Science | Minor Hispanic Studies Study Abroad Experience - Barcelona, Spain

# **ADDITIONAL EXPERIENCES**

Conferences: All Things Open 2019, Code for America Brigade Congress 2020

**Books:** Eloquent Javascript, Don't Make Me Think

Influences: Simon Sinek - Start With Why, Cal Newport - Deep Work