KATRINA CLOYD

FRONT END SOFTWARE ENGINEER

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& /KATRINACLOYD

— About —

Software engineer with a soft spot for the front end. I love problem solving and collaborating to find unique solutions from fresh perspectives.

With seven years of experience as a graphic designer, I have a passion to make things look great and work well.

— Skills —

Javascript	React
Typescript	Next.js
HTML	
CSS	Jest
SASS	QUnit
	Supertest
Strapi	
Contentful	Smartsheet
	Miro
Theme-UI	Jira
Socket.io	Click-Up
Express	Trello
Axios	MS Teams
	MS 365
GraphQL	
SQL	Figma
PostgreSQL	Illustrator
MYSQL	InDesign
	Photoshop

— Education —

ALCHEMY CODE LAB
Portland, OR
1/2021 – 6/2021

OHIO STATE UNIVERSITY
Columbus, OH
Art Education Licensure &
Bachelor of Art Education,
Magna Cum Laude

PROFESSIONAL EXPERIENCE

The Program

Senior Associate Web Developer 9/2021 – current

- Worked as a integral part of an agile fully-remote team to collaborate, ideate, build and launch various client web sites.
- Maintained ongoing collaboration with the design team throughout development, to ensure that any necessary changes continued to meet design standards while also meeting accessibility and best practice needs.
- Lead a sub-team of three to complete an employee facing site for an international sporting goods retailer. I lead this project from initial designs through on-going maintenance and support. Built using Strapi Headless CMS, Next.js, and SASS.
- Drafted documentation and lead client training for site edits and client autonomy.

DENNIS Uniform Manufacturing Co.

Graphic Designer 12/2013 – 12/2020

- Initiated company presence on social media. Managed post schedules, created content, and planned campaigns. Accrued nearly 5K followers in the first year.
- Project managed departmental signage initiative for three test locations, from draft through customer feedback post installation. Lead to nationwide adoption of signage.
- Streamlined product photography process by creating a workflow from initial request through publishing of final images. Maintained all final photo assets for e-commerce website and design team usage.

PERSONAL PROJECTS

GIM: Ghost in the Machine   Live Site | GitHub Repo

React, JavaScript, Socket.io, Express, Node

A standard corporate website, with a secret. GIM LLC is an escape room inspired website where players work together to find clues to free the ghost!

A five person team collaborated from across the county for two weeks to create this full stack app. The back end handles the socket logic for players, rooms size for game play, and socket events, while the front end utilizes custom hooks, and react context providers. Personally responsible for multiple cursor handling functionality, problem solving multiplayer challenge through socket events, and overall UI design.

Vampire Match   Live Site | GitHub Repo

JavaScript, HTML, CSS, QUnit

Memory card match game based on the movie and television series *What We Do In The Shadows*.

Vanilla JavaScript game with three difficulty levels and high score record keeping for various players built by a team of four in a four day sprint. Wrote data management functionality utilizing local storage to save user information as well as all-time scores.