# **CHRISTINE COOPER | Software Engineer**

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**SKILLS** 

- Languages/Frameworks: React, Javascript, CSS, HTML
- Testing: End to End (Cypress), Unit/Integration Testing (Mocha/Chai), Test Driven Development (TDD)
- Version Control: Git / GitHub
- Accessibility: WAVE/Lighthouse auditing, semantic HTML, color contrast testing
- UI/UX Design
- Currently Learning: Typescript, Next.js, Tailwind.css

## **SOFTWARE PROJECTS**

#### TL:DR

Group Project | 16 days | Repo | Deployed Page

## Tech Stack: React with Router, Cypress, Typescript | backend: Django, PostgresQL, Circle CI, ChatGPT 3.5

- Collaborated on the frontend team of a full stack application where users can input a terms of service from any company and receive a well organized and easy-to-read summary of those terms generated by ChatGPT
- Guided the user through a clean and supportive UX with robust error handling and UI elements, like color-coded results, that make the viewing process as stress-free and easy as possible.

#### **Beam**

Group Project | 11 days | Repo | Deployed Page

# Tech Stack: PERN (PostgreSQL, Knex, Express.js, React (with Router v5), Node.js)

- Developed a full stack web application that logs and tracks user journal entries over time utilizing GET, POST, and PUT requests in a RESTful API
- Developed with React and tested end-to-end with Cypress. Implemented a multi-view layout with Router.

#### **Secret Passage**

Solo Project | 20 hours | Repo | Deployed Page

## Tech Stack: React with Router, Cypress

- A poetry browsing application that includes a game play like navigation through a clickable passkey with a random location
- Developed a styling scheme that is variable depending on the data in the fetched poems.

#### Rock, Paper, Scissors

Solo Project | 20 hours | Repo | Deployed Page

## Tech Stack: Vanilla Javascript, HTML, CSS

- Developed a web application that allows the user to play two versions of rock, paper, scissors against a computer.
- Utilized event delegation to create DRY and readable code.

# **WORK EXPERIENCE**

# Bindery Associate | Rohner Press, Chicago, IL

08/2018 - 11/2022

- Managed the shipping and receiving department: e.g. scheduled freight shipments, updated client database, inventory management.
- Collaborated with my team to ensure the quality of all orders, and when necessary, investigated and resolved any issues

## Symposium Administrative and Technological Coordinator | Out of Site, Chicago IL

04/2021 - 09/2021

- Provided administrative support for attendee-oriented communications for the international 2021 Flow Symposium.
- Counseled and buoyed workshop instructors and lecturers in the complications of teaching remotely over Zoom.

- Managed the event production of four outdoor public performances with the Chicago Park District's Night Out in the Parks program as an extension of my original contract.

## Proxy Coordinator | Defibrillator Gallery, Chicago, IL

01/2020 - 03/2020

- Coordinated with 6 international artists unable to travel during a performance festival to ensure the proper activation of their proposals.
- Facilitated all aspects of event production, including installation, performing as proxy, communication with artists, managing volunteers, and time management and prioritization of tasks leading up to the event.

## Non-Profit Management Intern | Women's Studio Workshop, Rosendale, NY

01/2017 - 06/2017

- Provided administrative and programmatic support with database work, managing email & phone communications, processing resident applications for jury review, and fulfilling artist's book orders from institutions and individuals
- Designed pamphlets, flyers, and print ads for the organization.
- Launched an intersectional social media marketing campaign called Artists We Admire.

## **EDUCATION**

Turing School of Software and Design, Denver, CO Accredited FrontEnd Software Engineering Certificate 11/2022 - 06/2023

The University of Iowa, Iowa City, IA
Bachelor of Arts — Studio Art, Certificate in Writing

05/2015