Mara Finkel

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Skills

JavaScript ES5/6, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Node.js, SQL, Webpack, jQuery, Git, SOLR, Heroku **Experience**

Full Stack Software Engineer | January 2022 - Present

GreatSchools, Inc., Oakland, CA

- Lead the redesign of the home page and profile pages, using ERB as well as reusable react components
- Implemented precision data tracking using Freshpaint, scaled to our 49 million unique visitors
- Collaborated with a team of 5 engineers to create new features in both English and Spanish, including location-based search tools using the Google Maps API and SOLR
- Wrote scripts and created documentation for processes including data loads and custom email signup pages

Instructor - Dispensary Operations | July 2019 - May 2021

The Harrington Institute/CSC, Independence, OH

- Orchestrated all the foundational training required for dispensary employees with an emphasis on compliance
- Educated hundreds of students and medical professionals on state-mandated regulatory structures following
 Ohio Administrative Code 3796:6 Medical Marijuana Dispensaries
- Created and maintained presentations, tests, and homework assignments for a 6-week course to give a fundamental understanding of medical cannabis from both a clinical and consumer perspective

Key Employee and Dispensing Agent | November 2018 - January 2020

The Botanist - Cleveland, OH

- Managed and trained 10 staff members in compliance, product knowledge, and patient consultations.
- Executed dispensing duties including POS, intake, order fulfillment, and data entry
- Organized patient information and products using the state-mandated systems METRC, OARRS, and Leaflogix
- Operational dispensary activities including performing daily inventory

Projects

ChatJelPT <u>live site | github</u>

React.js, HTML, CSS, OpenAl API

A clone of ChatGPT AI model 3.5, with instructions to respond by mentioning my dog, Jellybean.

- Incorporated the OpenAI API platform to allow users to query the ChatGPT AI
- Modified the system content to provide customized AI responses

HashMaps <u>live site | github</u>

Ruby, Rails, React.js/Redux.js, PostgreSQL, Webpack, Amazon AWS S3, Google Maps API

HashMaps, a Weedmaps clone, is an online directory that allows users to browse, purchase and locate cannabis dispensaries and products.

- Built a custom user authentication incorporating BCrypt to allow users to sign in, log in, and securely store data
- Incorporated the Google Maps API platform to allow users to find dispensaries by location
- Utilized mapStateToProps to pass appropriate slices of the redux store to components to avoid additional AJAX queries and render features for the user.

DND Generator <u>live site | github</u>

JavaScript, Webpack, HTML, CSS

Randomly generates Non-Player Characters (NPCs), environments, monsters, locations, and magic items for the fantasy tabletop role-playing game Dungeons & Dragons

- Integrated the D&D 5e API to provide users with information on Monsters and Magic Items
- Allow the user to randomly generate elements via DOM manipulation as well as event handlers and listeners

Education

App Academy | May 2021 | San Francisco, CA

Immersive software development course with a focus on full-stack web development