CAROLINE SARKKI

P. 415-307-3849 <u>csarkki.swe@gmail.com</u> Portfolio LinkedIn Github San Francisco / Bay Area

SKILLS JavaScript, React.js, Redux, Node.js, Python, Flask, PostgreSQL, Git, TDD, HTML5, Sass, CSS3, Web Accessibility, Web Design, Modern Programming Languages, Full Stack Web Development

PROJECTS

Goodeats (Python, Javascript, HTML5, CSS3, React, Redux, PostgreSQL, SQLAlchemy)

A single-page full stack Yelp clone that allows users to find the best local restaurants, create restaurant pages, and share experiences.

- Incorporated modern web design and built an algorithm with JavaScript to dynamically render the review count and overall rating for each restaurant.
- Established privacy for users through front end web and back end authentication using the React useState hooks and CSRF tokens, in addition to using Flask form Validation; enabling certain users to edit reviews upon logging in.
- Built an algorithm using JavaScript to display the count of the star rating for each review and to dynamically display the average rating for each restaurant based on all of its reviews to enhance user experience.

Idyllic (Javascript, Express, HTML5, CSS3, React, Redux, PostgreSQL)

A full stack web app inspired by Flickr, built with React, Redux, HTML5, and CSS3

- Created a welcoming user experience using CSS3 for the landing page to allow users to be immersed in the experience of sharing images through the app.
- Enabled privacy for users through back end and front end authentication using CSRF tokens to allow only certain users to have access to posting and deleting photos and comments.
- Formulated front end error handling using JavaScript that allowed image urls to be submitted and render images.

EXPERIENCE

Frontend Software Developer

KQED, Jun 2023 - Present

- Designed modern web architecture and incorporated front end languages to create high quality and accessible web apps
- Conducted interviews for new hires to our team while engaging in excellent verbal communication
- Applied organizational skills, modern web design, web accessibility, and agile principles in developing high quality websites

Junior Software Developer

KQED, Jun 2022 - Jun 2023

- Presented technical discussions to teammates based on new and engaging technologies
- Incorporating attention to detail in translating technical requirements into technical specifications
- Execute problem solving skills in designing modern web applications and APIs

Onboarding Contractor

Mercury - Banking for Startups, Jan 2021 - Apr 2021

- Achieved over 1000+ new client signups with my team to allow the company to see growth.
- Collaborated with team members to ensure new clients had submitted the correct documentation, using Slack, email, and the company's onboarding web platform.
- Advised clients in a professional and efficient manner regarding their onboarding material to ensure a smooth process.

VOLUNTEER

Openhouse Volunteer

Openhouse SF, Aug 2023 - Present

- Assisted LGBT community elders with buying groceries
- Engaged in community enrichment activities with elders
- Ensured a safe and fun environment for elders to participate in the San Francisco Pride Parade

Lead Instructor

Code Tenderloin, Feb 2022 - June 2023

- Led instruction to teach adult career changers front end web development, while incorporating Javascript, HTML, CSS, and computer science principles
- Incorporated management skills while overseeing teaching assistants in providing high quality aid to our students
- Facilitated group discussions on code reviews, while maintaining high attention to detail

EDUCATION

App Academy - Immersive software development course with an emphasis on full stack web development (Winter 2022) **University California** @ Davis - BS - Human Development (Summer 2019)



Live Site | Github