Jocelyn Wensloff

Software Engineer
(805) 709- 6377 • jewensloff@gmail.com
LinkedIn • Github

As a former biologist with a keen ability to discern connections between complex systems, whether natural or digital, my expertise lies in data management, critical thinking, and problem solving.

SKILLS

Languages and Frameworks: React , JavaScript, Router, Cypress, R, NodeJS, HTML, CSS/SASS, Context api
Systems and Practices: Git/GitHub, Test Driven Development (Mocha/Chai), GIS

SOFTWARE PROJECTS

Brew Buddy, Group project | GitHub Repository | Deployed Site
Tech Stack: *React, Router, Cypress, PropTypes, REST APIs, SASS, Context API*
Collaborated to create an application where users can search, and save their favorite breweries.
- Collaborated with peers, mentors, and instructors to create a multi-page application based on iterative designs.
- Utilized Context API for global state management across our application.

Rancid Tomatillos, Group Project | GitHub Repository | Deployed Site
Tech Stack: *React, Router, Cypress, PropTypes, REST APIs, SASS*
Created a Rotten Tomato-like application that allows users to search movies, view movie information, and watch movie trailers.
- Created a responsive, UX based on iterative designs through intensive code reviews.
- Implemented comprehensive testing suites for feature validation.

Airborne Odyssey, Solo Project | GitHub Repository | Deployed Site
Tech Stack: *JavaScript, HTML, CSS, Mocha & Chai, REST APIs, Webpack, DayJS*
Created a travel tracking application that allows users to see past trips and book future trips.
- Exhibited effective organization and time-management skills while creating a sizable project within the allotted timeframe.
- Leveraged REST APIs for efficient data manipulation, optimizing UI performance.

PROFESSIONAL EXPERIENCE

Central Washington University, Graduate Student/Lead Researcher   9/2019 - 6/2021
- Leveraged strong analytical skills to process complex data sets using R.
- Effectively communicated biological concepts to facilitate undergraduate student learning of R.
- Maintained accurate documentation of project findings and communicated findings via video, written, and verbal platforms.

Washington Dept. of Fish and Wildlife, Fisheries Technician   6/2017 - 9/2019
- Adapted quickly to changing protocols and technologies for accurate data collection.
- Collaborated effectively in diverse teams, demonstrating strong communication skills.
- Maintained strong attention to detail in physically challenging work environments.

EDUCATION

Turing School of Software of Design, Denver, CO   expected 11/2023
Accredited Front End Software Engineering Certificate

Central Washington University, Ellensburg, WA   2021
Master's degree in Biology

Western Washington University, Bellingham, WA   2017
Bachelor's degree in Environmental Science