

Jeremiah Steele

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[LinkedIn](#)

[Github](#)

SKILLS Ruby, Ruby on Rails, JavaScript, React, Redux, SQL & Postgres, Git, CSS3, Bash

WORK SAMPLES

Perestrava

[Live Site](#) | [Github](#)

Full-stack, single-page Web application for workout route creation and storage, inspired by Strava. Ruby on Rails back end, React/Redux front end

- Created an interactive map with JavaScript and the Google Maps API to let a user map out routes; remove, replace, or clear their own markers; recalculate routes based on sport (running or cycling); and save routes.
- Utilized data from calls to the Google Directions Service to calculate distance, elevation gain, and moving time for a user's designated route, updating with the addition or removal of each marker.
- Integrated calls to the Google Maps API with stored data to display a user's saved routes on thumbnail maps.
- Implemented front- and back-end user authorization with BCrypt, to restrict site features to logged-in users.
- Stored user data in a PostgreSQL database to maintain user information.

Conway's Game of Life

[Live Site](#) | [Github](#)

A JavaScript browser-based application for the display of a cellular-automata application

- Translated an algorithm into JavaScript code to display a grid with patterns that evolve over time in an almost lifelike manner.
- Rendered grid entirely in JavaScript, HTML, and CSS, with inputs allowing users to adjust starting state of grid.

Rabbit Hole Rescue

[Live Site](#) | [Github](#)

A Chrome extension that lets users track their browsing data and visualize it on a dedicated Web page, built using the MERN stack

- Designed and built the user interface for a Chrome extension that logs in users and starts and stops recording browsing sessions, using JavaScript methods from Google Chrome API's, including chrome.storage, chrome.tabs, and chrome.history.
- Collaborated with three other developers on overall project design and functionality.
- Organized, edited, and wrote project documentation.

EXPERIENCE

Bicycle Courier

First Legal Support Services

June 2007 - June 2018

- Messengered legal documents and filings in all weather and traffic conditions, averaging 20 deliveries and 30 miles daily.
- Prioritized and re-routed deliveries under tight time constraints; filed and corrected legal documents, working to the specifications of clients and courthouse staff.

Assistant Research Editor

Wired Magazine

August 1999 - July 2003

- Fact-checked and proofread articles on a wide range of subjects (science, technology, arts, culture and others) before publication; rewrote sections as necessary during production process, from first draft to final proof stage, maintaining focus on accuracy throughout.
- Wrote sidebars expanding on main pieces (ranging from statistical data to lists of bars), and short articles.
- Selected and edited letters-to-the-editor page each month.

EDUCATION

App Academy

Immersive software development course with focus on full-stack Web development

Summer 2018

City College of San Francisco

Coursework in: C++, Java, Ruby, Unix, MySQL, HTML/CSS, JavaScript, ArcGIS, Spanish, Art History

2010 - 2017

Brown University

BA - Comparative Literature

1993 - 1995