Everett Smith

t: 208.908.8894   **e:** everettsmith95@gmail.com   Denver, CO   [Portfolio](#)   [Linkedin](#)   [GitHub](#)   [AngelList](#)

Summary

- I am a **front end software engineer** fluent in **UX/UI design** and development of **modern web applications** using frontend languages (**Javascript**, **HTML5**, **CSS3**, **SASS**) and frameworks (**React/Redux**).
- From 100's of hours coding in a collaborative environment I've learned that collaboration motivates me.

Skills

JavaScript, React, Redux, jQuery, Axios, HTML, CSS, SASS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, mySQL SQLite3, PostgreSQL, Webpack, Git, Heroku, D3, AWS S3, Mapbox, Rspec, Jest, Jasmine

Projects

Trail Magic | React/Redux, Ruby on Rails/PostgreSQL, AWS S3, Mapbox API, Heroku | [Live Site](#) | [Github](#)

A simplified clone of the web app Alltrails.

- Applied Redux's slices of state to create a UI that connects separate React components allowing for hovering over list items to popup content on a map.
- Ensured smooth user experience by employing Redux's mapDispatchToProps and React's componentDidMount to preemptively load AWS hosted photos when users navigate to a trail's page.

Wtrcoolr | React/Redux, Node.js/Express.js, MongoDB, socket.io, simple-peer, Heroku | [Live Site](#) | [Github](#)

A peer-to-peer video chatting application helping organizations create random social-interaction in the days of WFH .

- Built functions with JS's Date Object to convert events from UTC to users local time anywhere in the world.
- Utilized Redux state to construct a reusable modal React component for multiple form types and user notifications in order to keep code DRY.

Alaska's Salmon Fishery in Numbers | Vanilla JavaScript, Node.js, D3.js, Webpack | [Live Site](#) | [Github](#)

A data-visualization of 41 years of Alaska's salmon catch.

- Applied the JS requestAnimationFrame, trigonometry and canvas to create an animated wave and transitions.
- Leveraged D3.js's geoMercator and path functions with lat. and long. polygons to display data geographically.

Work Experience

Crew Member (Commercial Fisherman) | J and V Fishery | June 2020 - September 2020 | Kodiak, AK

Host, Busser, Server, Dishwasher | Leven Deli | November 2019 - March 2020 | Denver, CO

Volunteer Coordinator | Nevada State Democratic Party | August 2018 - November 2018 | Las Vegas, NV

Researcher | Jackson School Of Geoscience | June 2017 - August 2017 | Austin, TX

Teaching Assistant | Colorado College | January 2018 - May 2018 | Colorado Springs, CO

Education

App Academy | Winter 2020/21 | Remote

Fully Immersive software development course with focus on full stack software engineering

Colorado College | 2014 - 2018 | Colo Spgs., CO

BA Geology | [Published research](#), graduated with honors in 3.5 years and was hired as a TA for final semester