

# Will McBride | Denver, CO

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## PROFESSIONAL EXPERIENCE

### RTD | Denver, CO - Frontend Web Developer

Apr 2019 - Oct 2019, Jun 2020 - Present

- Leading team building the new [Next Ride](#) web application, which will be the most advanced set of tools for customers provided by a transportation agency in the country. It is being built with React using the Next.js framework, Mapbox, Styled Components, Tailwind and several other technologies.
- Lead interdepartmental effort to migrate RTD's real time data feeds to a cloud platform.
- Created internal API monitoring tools and set up alerts to notify relevant technical owners of outages.
- Lead the final six months of website migration to Drupal.

### Magnatome, LLC | Denver, CO - Founder

Jan 2018 - Present

- Deliver top quality websites and full-stack web applications to clients in a wide range of business sectors.
- Provide consultation on current best-practices and technological standards.
- Created [epicorikon.com](https://epicorikon.com), a website to help skiers and snowboarders decide between the Epic Pass and Ikon pass.

### General Assembly | Denver, CO - SEI Local Lead Instructor

Oct 2020 - Dec 2020

- Taught students technologies like Git, HTML, CSS, JavaScript/jQuery, React, Python, Flask, Node, Express, PostgreSQL, and MongoDB.
- Created lessons for advanced topics like cybersecurity, web accessibility and web scraping.

### Boston Fusion Corp. | Lexington, MA — Front End Web Developer

Feb 2017 - Dec 2017

- Lead fast paced development on multiple simultaneous projects using Javascript, Python (Flask), HTML and CSS.
- Built RESTful APIs on top of SQL, NoSQL and graph databases.

## Technical Skills

### Core Languages:

JavaScript, Python,  
TypeScript, SQL

### Frameworks:

React, Next.js, Flask,  
Express, Django, Vue

### Databases:

PostgreSQL, OrientDB,  
MongoDB

### Visual Libraries:

Mapbox GL JS, Leaflet,  
Plotly.js, Chart.js

### Other Tech:

Node.js, Git, SWR, Sass,  
Jinja, Styled Components,  
Jest, React Testing Library

## EDUCATION

### Tulane University

Class of 2014  
BSM, Finance

## CERTIFICATIONS & OTHER SKILLS

GA Data Analysis Circuit,  
Final Cut Pro, Photography,  
PADI Open Water Diver