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.
- Led 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.
- Led 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 <u>epicorikon.com</u>, 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

- Led fast paced development of user interfaces for 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