Will McBride | Denver, CO

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PROFESSIONAL EXPERIENCE

RTD | Denver, CO - Frontend Web Developer Apr 2019 - Oct 2019, Jun 2020 - Present

- Leading software development team building the new mobile-first 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.
- Leading daily standup and sprint planning meetings to gauge progress and prioritize features with the highest value-to-effort ratios.
- Created feedback surveys to discover first-hand user stories we use to build features and create the User Experience closest to riders' needs.
- Led interdepartmental effort to migrate RTD's real time data feeds to a cloud platform.
- Created internal API monitoring tools using **Vue** and **Django** to create alerts to notify relevant technical owners of outages.

Magnatome, LLC | Denver, CO - Founder lan 2018 - Present

- Deliver top quality websites and full-stack web applications to clients in the cybersecurity, E-commerce, real estate and restaurant industries.
- Create CI/CD pipelines for clients' production environments on AWS, Netlify and Vercel.
- Operate <u>Epic vs Ikon</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 web development technologies like Git, HTML5, CSS3, JavaScript, React, Python, Flask, Node, Express, SQL, and MongoDB.
- Created lessons for advanced topics like cybersecurity, web accessibility, responsive web design 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 and Python (Flask).
- 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, Chart.js

Other Tech:

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

OTHER SKILLS

Googling, Code Review, Debugging, Data Analysis, Agile Methodologies

EDUCATION

Tulane University Class of 2014 BSM, Finance