Will McBride | Denver, CO

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PROFESSIONAL EXPERIENCE

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

- Created <u>Groovie</u>, a website that minimizes the headache of picking a
 movie with a group of friends. It allows users to track movies they
 want to see and then create groups where Groovie will suggest movies
 based on everyone's preferences.
- Created <u>epicorikon.com</u>, a website to help skiers and snowboarders decide between the Epic Pass and Ikon pass.
- Work with teams and individuals from client companies to meet all needs to the highest standards.
- Create projects for clients ranging from UI and API builds to E-Commerce sites requiring custom theming and features.

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

 Lead transition of RTD's website to the Drupal CMS to improve user experience. Maintaining and improving existing apps like Next Ride, Trip Planner, Rider Alerts and Schedules.

Boston Fusion Corp. | Lexington, MA — Front End Web Developer Feb 2017 - Dec 2017

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

WEB DEVELOPMENT PROJECTS

MACE

A project designed for intelligence officers to explore and grow a multi-modal graph database. Users can upload video, audio or news articles to add the contents to the database. MACE attempts to find latent relationships which become searchable and visualized in the UI.

RACER

A job search website geared for members of the military transitioning into civilian roles. Created visual guides for job markets in major US cities and allowed users to get results tailored to their individual profile.

Technical Skills

Core Languages:

JavaScript, Python, HTML, CSS, SQL

Frameworks:

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

Visual Libraries:

Plotly.js, Cytoscape.js, Leaflet, Chart.js

Databases:

PostgreSQL, OrientDB, MongoDB, ElasticSearch

Other Tech:

Node.js, Bootstrap, jQuery, Sass, Git, Jinja, Handlebars

EDUCATION

Tulane University
Class of 2014
BSM, Finance

CERTIFICATIONS & OTHER SKILLS

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