#### TRAVIS MOULTON

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### Objective

To join a software development team where I can gain experience solving real world business problems while learning from experienced software developers.

#### Skills

HTML | CSS | SASS | BOOTSTRAP | JAVASCRIPT | REACT | REDUX | JEST | REACT TESTING LIBRARY NEXTJS | NODE | EXPRESS | MONGODB | PYTHON | FLASK | POSTGRESQL | FIREBASE | REST API | GIT

## **Projects**

### MTG Power Search

A search engine for Magic the Gathering cards, allowing users to search by card type, set, color, mana cost, and more. The project is built using Python with Flask, HTML, Sass, and vanilla JavaScript on the frontend. All data about the cards is being fetched from a 3<sup>rd</sup> party API. It also features a PostgreSQL database allowing the user to store a record of their cards and the card's value. Users are authenticated using Flask-Login. The app also uses Celery to make an API call once a day when the user logs in to get an update value for each card from the external API.

<u>Live Site</u> | <u>Github Repo</u> | <u>Project ReadMe</u>

### The Workout Planner

This app allows users to search through a database of exercises provided by an external API. It then allows users to compile exercises into workouts, set up a weekly exercise routine, with each day having a default workout that the user will be prompted to record. The site is built with React, and Redux for state management. It features Firebase for user authentication and for the database. The app is tested using Jest and React-Testing-Library.

Live Site | Github Repo | Project ReadMe

## Personal Portfolio

A personal portfolio site built using NextJS deployed on Netlify.

Live Site | GitHub Repo | Project ReadMe

# **Educational Experience**

University of Massachusetts Boston | Bachelors in Service and Supply Chain Management | 3.46 GPA

## **Professional Experience**