

Shane McDonald

Software Engineer

Houston, TX | 512-839-0754

<https://github.com/Shane-McDonald33> | <https://linkedin.com/in/i-am-shane> | mcdonaldshane33@gmail.com

New and excited software developer seeking my place in the world of development. My background is diverse and has taught me many skills, including how to gain and retain knowledge and experience. I am ecstatic and anxious to begin a new and promising career.

Software Development Skills

- JavaScript, NodeJS, ReactJS, ExpressJS, MongoDB, Postman, PostgreSQL, Debugging, MaterialUI, HTML, CSS, Github.

Education

DigitalCrafts | Certificate in Software Engineering | Houston, TX

March 2021 - September 2021

- Software engineering training program covering full-stack development including JavaScript and its server-side technologies such as Node.JS, Express, and PostgreSQL to name a few. The training also included in-depth training with ReactJS with hooks and Redux, and MongoDB.

Texas State University | B.A. in English | San Marcos, TX

August 2013 - May 2019

Software Development Portfolio

Expense Tracker | <https://github.com/Shane-McDonald33/expense-tracker.git> | <https://expenses-graphing.herokuapp.com/> |

- The user adds items assigning a date of purchase and cost and the app will log and display the expenses in real time; the user can filter through the expenses using a built in date filter. A visual graph tracks and displays frequency of purchases.
- Built with React.js React Hooks, HTML and CSS.

Order Meals | <https://github.com/Shane-McDonald33/order-food.git> | <https://order-some-food.herokuapp.com/> |

- An application that allows a user to place meals into a shopping cart and then the user can choose to display the cart with the updated cost, title, and quantity.
- Built with a focus on React Hooks, ContextAPI, controlled components architecture, and module.css.

Add to Cart | <https://github.com/Shane-McDonald33/2-redux-practice.git> |

- An application that demonstrates the foundation of a functional e-commerce shopping experience. A user may choose to add preloaded items into the shopping cart and the user may then review their cart and interact with cart items and quantities.
- The app was created to showcase dynamic and fluid functionality. Built with React Redux and styled with module.css.

Professional Work Experience

Construction Journal | Data Analysis and Research | Houston, TX

August 2020 - Present

- Track and report construction projects across the entire United States. Successfully manage and track dozens of projects on a daily basis. Efficiently correspond with developers, owners, contractors, architects, and engineers.
- Routinely collaborated with team data project structures to ensure project coverage and accurate reporting. Maintained large data files of project information in an organized manner.

Concept Services | Project Manager | Austin, TX

October 2019 - April 2020

- Successfully managed several active restaurant construction projects across the US. Maintained a professional standard of project organization, routinely corresponded with CAD engineers, architects, contractors, and developers. Lead projects all the way from conception to operation.
- Was the main correspondence between clients and distributors. Facilitated product deals and oversaw the relationship between client and product owner and the construction crews.
- Maintained immense data files and project profiles every day. Managed the accounting and finance reports for the department. Created contractor contracts for that detailed contractor responsibility and financial agreements.

Mattress Firm | Sales Manager | Austin, TX

September 2017 - August 2019

- Successfully operated and managed my store as well as routinely met my sales quotas and goals. Routinely collaborated sales goals with teams and with management.
- Managed finance reports and handled the accounting for my store.