

# DYLAN MESTYANEK

## FULL STACK SOFTWARE ENGINEER

### Projects

#### Sauti Databank

Dec. 2019 to Jan. 2020

*React | GraphQL | Node | Express | MySQL | Nivo*

Graph application created for the Non-profit organization, Sauti, that displays commodity trading tendencies along the borders of Southeast Africa.

- Implemented ability to cross-filter any user demographic information in a team of 5 during 8 weeks
- Refactored Node REST API into dynamic GraphQL server
- Constructed a durable and efficient React client to display foreign trader's data
- Front End Repository - <https://github.com/Lambda-School-Labs/sauti-databank-fe>
- Back End Repository - <https://github.com/Lambda-School-Labs/sauti-databank-be>

#### Voice Timer

Nov. 2019 to Dec. 2019

*HTML | CSS | JavaScript*

Vanilla JavaScript timer that can be controlled using voice recognition.

- Implemented Google Chrome's speech recognition to manipulate timer functionality
- Constructed UI to display timer duration, expected return time, and media controls
- Built form to utilize preset and custom timer values
- Repository - <https://github.com/dylanmestyaneK/JavaScriptTimerAndAlarm>

#### Macro Calculator

Oct. 2019 to Nov. 2019

*React | Redux | React Router | Axios | JWT*

CRUD application that estimates the user's ideal daily calorie and macronutrient intake to support their nutrition goals.

- Built UI to display daily calorie goals and macronutrient breakdown in a team of 3 during 1 week
- Used Axios to authenticate users in registration process using JSON Web Tokens
- Implemented Redux for efficient state management within application
- Repository - <https://github.com/Build-Week-Macro-Calculators/Front-end>

### Experience

#### The Chop House

Line Cook

Nov. 2018 to Aug. 2019

- Lead training and coordinating of newly hired back-of-house employees
- Ensured effective team communication, organized recipe execution, and food safety

#### Texas Roadhouse

Line Cook

Dec. 2017 to Apr. 2018

- Assisted in training new front-of-house and back-of-house employees
- Safe food handling/cooking, team communication, and sense of urgency

#### Sonic Drive-In

Assistant Manager

July 2016 to Sept. 2017

- Managed invoice tracking, time & attendance, and labor cost (Daily and WTD %)
- Store trainer for all new team members and team leads
- Placed 3+ food and supply orders each week

### Education

#### Lambda School

Aug. 2019 to Current

A 9+ month Computer Science & Software Engineering Academy that provides an immersive hands-on curriculum with a focus on computer science, and full stack web development.

### Contact

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### Summary

An advocate of problem-solving, engineering creative solutions, and pushing my creative limits. Years spent in the restaurant industry has taught me the organization, discipline, and effective communication, that I invest in each of my projects. Seeking to be a part of a team where I can utilize my skills, and continue to grow as a developer.

### Skills

React

Redux

Node/Express

GraphQL

SQL

Jest

HTML 5

CSS 3

JavaScript

Sass

Less

Git

Npm