DYLAN MESTYANEK
FULL STACK SOFTWARE ENGINEER

Projects

Sauti Databank
Dec. 2019 to Jan. 2020

React | GraphQL | Node | Express | Knex | MySQL | Nivo

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

- Developed a function to dynamically shape the data needed to cross-filter user demographic information in a team of 5 during 8 weeks
- Overhauled original codebase and refactored Node REST API into GraphQL server
- Architected a durable React client to efficiently 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 elegant UI composed of timer duration, return time, and media controls
- Designed a 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.

- Utilized React Router to create a two-page application to display daily calorie goals and macronutrient breakdown amongst a team of 3 during 1 week
- Authenticated users within application with Axios and JSON Web Tokens
- Enforced efficient state management within application using Redux
- Repository - https://github.com/Build-Week-Macro-Calculators/Front-end

Experience

The Chop House
Line Cook
Nov. 2018 to Aug. 2019

- Trained an average of 2 newly hired back-of-house employees each month
- Ensured effective team communication to expedite order duration
- Enforced proper recipe execution, and cooperation of food safety procedures

Texas Roadhouse
Line Cook
Dec. 2017 to Apr. 2018

- Collaborated with up to 5 line cooks to deliver fresh, high-quality dishes
- Assisted in troubleshooting of incorrect tickets and last-minute order adjustments
- Implemented an efficient kitchen flow to hasten order production

Sonic Drive-In
Assistant Manager
July 2016 to Sept. 2017

- Managed restaurant food and supply orders 3 times per week
- Tracked vendor invoices, time & attendance, and labor cost (Daily and WTD %)
- Assisted in a 6% labor cost reduction within 1 month
- Instructed and trained all new team members on company standards each month

Education

Lambda School
Aug. 2019 to Current

Certificate of Web Development and Computer Science

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

Full Stack Software Engineer who enjoys solving technical puzzles, engineering creative solutions, and pushing the boundaries of innovation. Every project is passionately created by employing the organization, discipline, and team communication obtained from the restaurant industry. Advocate for learning new technologies, team collaboration, and eager to incorporate development skills on a team.

Skills

React.js
Redux
Node.js
Express.js
Knex.js
GraphQL
MySQL
PostgreSQL
Jest
HTML 5
CSS 3
JavaScript
Sass/Scss
Less
Git
GitHub
Yarn
npm
REST