DYLAN MESTYANEK
FULL STACK SOFTWARE ENGINEER

Experience

iHeartRadio
Associate Software Engineer

Mar. 2020 to Mar. 2021
12 Months

- Collaborated with 13 Front End engineers to build and maintain the web application
- Operated in an Agile environment with 2-week sprints and weekly retrospectives
- Worked on a feature specific squad of 3 engineers to produce new application functionality
- Refactored legacy React code to modern standards with TypeScript
- Eliminated technical debt by condensing redundant code and enhancing component reusability
- Renovated archaic CSS to React based styling through styled-components
- Aided in updating outdated end-to-end testing using Cypress.io
- Participated in the team's code review process to ensure consistency throughout the codebase

The Chop House
Line Cook

Dec. 2018 to Aug. 2019
9 Months

- 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

Sonic Drive-In
Assistant Manager

July 2016 to Sept. 2017
14 Months

- 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

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/dylanmestyanek/sauti-databank-fe
- Back End Repository - https://github.com/dylanmestyanek/sauti-databank-be

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

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

Education

Lambda School
Aug. 2019 to Mar. 2020

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. Advocate for learning new technologies, team collaboration, and eager to incorporate development skills on a team. All projects are passionately created by employing the organization, discipline, and team communication obtained from web development and the restaurant industry.

Skills

JavaScript
TypeScript
React.js
Redux
Node.js
Express.js
Knex.js
GraphQL
MySQL
PostgreSQL
Jest
Cypress.io
HTML 5
CSS 3
Sass/Scss
Less
Git
GitHub
Yarn
npm
REST
HTTP
AJAX
jQuery
Bootstrap
Jira