# KYLE UEHLEIN

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SKILLS **Proficient:** 

Javascript, React.js, Node.js, Redux, Express.js, PostgreSQL, Sequelize, CSS, Mocha, Chai, HTML5, Bootstrap

Knowledgable:

Webpack, Mobile-First, Cypress.io, GraphQL, Python, Heroku, Typescript

Some Experience:

jQuery, SQL, .NET MVC, C#, Java, CircleCI, mongoDB, Mongoose

**PROJECTS** 

## [currently untitled], Sole Developer

Aug 18 - Present

github.com/kafsi/healthcare-provider-burnout

A tool for the statistical analysis of healthcare provider burnout.

- Users record their experiences in the journaling interface.
- Natural language processing of user's entries to gather data interpreted according to the Maslach Burnout Inventory.
- Data is processed for statistical analysis and visualized.
- Used PostgreSQL, GraphQL, Express.js, React.js, Typescript

### Data Search USA, Sole Developer

July 18

github.com/kuehlein/data-search-usa

A tool for creating custom queries to datausa.io and presenting their data.

- Search for available tables, filter the table, choose, order and filter columns.
- The data is presented in an infinite-scroll, lazy-loaded table with the ability to "scroll to n index".
- Used React-Redux, React-Virutalized, Express.js, DataUSA's API

#### Code Mode, Team of 4 developers

Dec 17

<u>aithub.com/TheUniverseofCoding/world-of-code</u>

Chrome extension to provide a coding platform to facilitate tech education

- In a dynamic skin over the UI, a repl is rendered along with questions
- Agile methodology, regular stand-ups, waffle.io utilized
- Managed the various states of the application, the permissions, and orchestrated the coalescence of the application.
- Heavily utilized dynamic programming through use of the React components and the Redux store.
- Used React-Redux, PostgreSQL, Sequelize, Express.js, Chai

EDUCATION

#### Fullstack Academy, New York, NY

Jul 17 - Dec 17

- Selective (<8% acceptance rate) 17 week, 500+ hour program</li>
- Full-stack Javascript web development

EXPERIENCE

## Tir Na Nog, Line Cook

May 16 – Aug 16

Worked the line and food prep

Couch Tomato, Dishwasher, Line Cook

Mar 15 – Mar 16

• Worked the line, food prep, managed orders, and misc.

Bagel World, Line Cook

May 14 - Dec 14

Worked the line and food prep

Vero, Line Cook

Jan 14 – Apr 14

Opened and closed restaurant

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