KYLE UEHLEIN

Manhattan, NY 10024 • 908.280.1935 • kyleuehlein@gmail.com
linkedin.com/in/kyle-uehlein • github.com/kuehlein • www.kyleuehlein.com

SKILLS

Proficient:
Javascript, Typescript, React.js, Redux, Webpack, Node.js, Express.js, PostgreSQL, Sequelize, TypeORM, CSS, HTML5, Git/Github

Knowledgable:
GraphQL (Apollo), Mocha, Chai, Mobile-First, Cypress.io, Python, Heroku, Bootstrap

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

PROJECTS

[currently untitled], *Sole Developer*   Jan 19 - 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.
• Sentiment Analysis 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.
• Used React-Redux, React-Virutalized, Express.js, DataUSA's API

Code Mode, *Team of 4 developers*   Dec 17
github.com/TheUniverseofCoding/world-of-code
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

OPEN SOURCE

DefinitelyTyped, *types/webpack*   Oct 18
https://github.com/DefinitelyTyped/DefinitelyTyped/

DefinitelyTyped, *types/node*   Jan 19
https://github.com/DefinitelyTyped/DefinitelyTyped/

EDUCATION

Fullstack Academy, *New York, NY*
• Selective (<8% acceptance rate) 17 week, 500+ hour program
• Full-stack Javascript web development

EXPERIENCE

Redeemer, *Operations* (Aug 18 – Present)
Tir Na Nog, *Line Cook,* (May 16 – Aug 16)
Couch Tomato, *Dishwasher, Line Cook* (Mar 15 – Mar 16)
Bagel World, *Line Cook, (*May 14 – Dec 14)
Vero, *Dishwasher* (Jan 14 – May 14)