

SKILLS

Ruby, Ruby on Rails, JavaScript, React, Redux, HTML, CSS, SCSS, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

Korra (React/Redux, Ruby on Rails, SCSS, JQuery), PostgreSQL

[Korra](#) | [Github](#)

A Quora-inspired single page web app where users can ask and answer questions

- Leveraged Ruby on Rails Polymorphic associations for Users, Questions, and Answers in order to maintain DRY code
- Built customized modals for CRUD actions for Questions and Answers in order to enhance the user experience
- Designed a Search Bar feature that pulls Questions based on the on users input , allowing users to filter results

Moral One (Mongoose, MongoDB, Node.js, Express.js, Javascript, SCSS)

[Moral One](#) | [Github](#)

A single page web app where users can take a questionnaire of moral quandaries, and then discover how different demographics answered each specific moral dilemma

- Engineered a backend that implemented MongoDB to store specific data of a Question, The Question contains data based upon the moral choice of the user, and of the user's stored demographics
- Updated a Users moral compass when a user would take a survey, giving the user an idea of what philosophy they most identify with
- Formulated pie charts for each choice using the Recharts API for a compelling and thought-provoking user experience

MouseTrapped (Javascript, Canvas)

[MouseTrapped](#) | [Github](#)

A puzzle game where the user controls a mouse who need to escape a cage, the user must sequentially click the correct buttons and pass through the correct walls

- Implemented OOP by creating dynamic buttons that listened for a collision of an object, and changed the state of a third connected object based on the collision, creating a stimulating environment
- Built customized pop up dialogue based on the sprites coordinates and the users performance, this was implemented to further user interaction
- Engineered a second room containing the and Rank based on the completed time of the level to maintain further user interaction

EDUCATION

- [App Academy](#) - 1000+ hour web development program with a 3% acceptance rate, 2020
- [Yeshiva University](#) - took classes in 2019 - 2020 while majoring in Computer Science
 - Relevant Coursework: Intro to CS, Data Structures, Calculus 1 , and Discrete Mathematics