

Jonathan Andrade

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SKILLS

JavaScript, HTML5, CSS3, React, Redux, Express, Restful APIs, PostgreSQL

PROJECTS

Envizo

[Live Version](#)

[GitHub](#)

An application that increases the visibility of environmental issues. Front-End: Redux, React, CSS, HTML, D3, React-materialize, MaterializeCSS, AJAX. Back-End: express, Node.js, Postgres, SQL, AWS, pg-promise, passport, bcrypt.

- Utilized D3 library to display monthly waste by borough, data provided by NYC Open Data API.
- Used React to build a calculator that shows the users their monthly/ yearly garbage output.
- Applied MaterializeCSS and React-materialize to make website responsive.
- Created the landing, community, and user pages. Used APIs, React, CSS to build a user friendly layout.
- SQL was used on the back-end to manage and sort through data, to be utilized by the front-end.

DUMBLR

[GitHub](#)

A clone of Tumblr using React, Redux for the frontend, while using SQL, Express to create a Restful API for the backend.

- Created backend - Used SQL to create the data tables that were used to keep track of user, post, tags, etc. Then pg-promise and Express were used to make requests to gather data for the frontend.
- Added User Authentication -
- Created Frontend - React was used to manipulate the DOM and make a useful website, while using Redux to keep track of the local data of the components for each page. While CSS was used to make the website presentable and get some similarities to Tumblr.

EXPERIENCE

Pursuit

NY, NY

Full-Stack Web Fellow

2018 - Present

- Participated in an intensive software engineering fellowship with a 9% acceptance rate to develop technical and professional skills.
- Gained hands-on experience with Javascript, HTML5, CSS3, Node.js, Express, React/Redux, PostgreSQL, APIs, Git.

Dig Inn

NY, NY

Server

2016-2017

- Prepared food orders with accuracy and timeliness to ensure customer satisfaction.
- Oversaw food ordering system and notified team members according to protocol.

EDUCATION

Queensborough Community College

Bayside, NY

Associate in Applied Science Degree (AAS)

Graduation: June 2017