LITA BEACH

Minneapolis, MN 55407

SUMMARY

Full Stack Web Developer with a background in Environmental Science eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Capable of self-managing during independent projects, as well as collaborate in a team setting. Effective at writing well-designed, testable and efficient code using current best practices in Web development.

TECHNICAL SKILLS

Languages: HTML5, CSS, JavaScript ES6+, SQL

Applications: Express, APIs, GitHub

Tools: Node, mySQL, Sequelize, jQuery, Bootstrap, AJAX, MongoDB, Mongoose, Handlebars.js, Axios,

Inquirer, IndexDB, React

PROJECTS

Snuze

https://github.com/Litabeach/Snueze/ | https://snueze.herokuapp.com/

- A full stack MERN application to assist users to fall asleep comfortably. Snuze users have free
 access to relaxing audio, nightly sleep quality tracking, data-based resource recommendations,
 an online community of other Snuzers in video chat rooms, speech-to-text journaling, and
 speech site navigation.
- Created secure login and register functionality from front to back using JSON Web Tokens, BCrypt, and React Context. Developed dream journal feature that incorporates speech to text using Web Speech API. Built sitewide speech navigation. Created a MongoDB cloud database to store user data, sleep surveys and journal entries. Utilized React to build reactive components, styled site using React-Bootstrap.
- Utilized HTML & CSS, MongoDB & Mongoose, Node.js, Express, React, React Bootstrap, Axios, Twilio, Web Speech API, JSON Web Tokens, MVC architecture, HTML CSS

Book Worm

https://github.com/Litabeach/BookWorm/ | https://bookworm-application.herokuapp.com/

- A React-based Google Books Search app. Users can search for books, view and purchase them in Google books, and save them to their bookshelf. Books in the bookshelf can be viewed or deleted.
- Created the application from the ground up using React, JavaScript, MongoDB Cloud Atlas, Mongoose, Axios, Node, Express, Google Books API, MVC architecture, HTML, CSS.

Cup of Sugar

https://github.com/Litabeach/Cup-of-Sugar/ | https://cupofsugarapplication.herokuapp.com/

- An application in which users can easily find local and national resources, browse posts about
 what resources or services are available or needed in their community, and connect with one
 another to help fulfill those needs. Users can create posts of their own as well where they can
 offer up free food or clothing, or to ask for help with something in their home.
- Worked as back end developer building models, creating sample data, and writing routes to
 effectively connect the front and back end. Wrote front end JavaScript and used Handlebars.js
 to template HTML.
- Utilized Node, Express, MySQL, Sequelize, Handlebars.js, JavaScript, Bcrypt, Axios, jQuery, MVC architecture, CSS, HTML

EXPERIENCE

Organic Farm Inspector

2016 - 2020,

Iowa Department of Agriculture and Land Stewardship

Minneapolis, MN

Conducted organic crop farm inspections according to the National Organic Program standards. Worked well independently and on a team to solve problems. Ensured compliance with regulations, completed audits and reports documenting findings.

Key Accomplishments:

• Rated 95% and above 4 years in a row in yearly inspector audit.

Bartender 2010 – Present,
Pizza Luce Minneapolis, MN

Serve as a hospitable and fast-working bartender in a fast-paced environment. Works well with others to ensure time efficiency and clear communication.

Key Accomplishments:

• Consistently receives 5 star reviews from guests on Yelp.

EDUCATION

Full Stack Web Development Certificate: University of Minnesota, Minneapolis, MN A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Environmental Science, BS: University of Minnesota, Minneapolis, MN