

Kendra Lacey | Full Stack Engineer

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TECHNICAL SKILLS

Front End | React, JavaScript, TypeScript, HTML5, CSS3.

Back End | NodeJS, ExpressJS, PostgreSQL, MongoDB, Mongoose, REST.

Developer Tools | VSCode, Git, Postman.

TECHNICAL PROJECTS

Full-Stack Software Engineer | Root Rehab | [GitHub](#) | [App](#)

TypeScript | Node.js | React | PostgreSQL | Sequelize | Cloudinary | Postman

A plant diagnosis app where users upload pictures and receive feedback on how to keep their plants healthy.

- Designed and implemented a RESTful API using Node.js and Express, enabling seamless communication between the front-end and back-end of the application.
- Developed a database schema using PostgreSQL and Sequelize, facilitating efficient storage and retrieval of user data and plant health records.
- Implemented a feature for users to upload photos of their plants, enhancing the visual appeal of the application and allowing for easy identification of each plant.

Full-Stack Software Engineer | Cosmic Cue | [GitHub](#) | [App](#)

React | Node.js | MongoDB | Mongoose | Cloudinary | Postman

A creative and fun MERN stack app where users can log in and receive fortunes to guide them.

- Developed a protected routes system using MongoDB, Express, Node.js, and React to ensure that only registered users have access to certain parts of the Cosmic Cue application, providing a secure and personalized user experience.
- Utilized GitHub workflow to manage the development and deployment of Cosmic Cue, ensuring a smooth and efficient development process and enabling us to quickly resolve any issues that arose.
- Successfully presented the completed project to instructors and peers, gaining valuable skills in teamwork, communication, project management, and full-stack web development.

Full Stack Engineer | Oh My Drama | [GitHub](#) | [App](#)

EJS | JavaScript | MongoDB | Mongoose | Node.js

A MEN stack application that allows users to track, rate and log their favorite dramas.

- Designed and developed a full-stack web application using the MEN stack (MongoDB, Express, and Node.js) to provide a streamlined and user-friendly way for users to manage their drama series viewing habits.
- Implemented full CRUD functionality, allowing users to create, read, update, and delete drama series information.
- Added a custom document instance method to follow DRY (Don't Repeat Yourself) principles, reducing redundancy and improving the efficiency of the codebase

EXPERIENCE

KLWebDevelopment LLC, Developer

Margaretville, NY, 03/2023 -08/2023

Managed client consultations to understand their vision, collaborating closely with UX developers to translate designs into functional and visually appealing websites.

The Watershed, Barista/Server

Roxbury, NY, 01/2022 -11/2022

Provided high quality service by crafting specialty coffee drinks while ensuring efficient order processing.

EDUCATION

General Assembly

Remote, Certificate: 03/2023

Full-stack software engineering 420+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration exercises.