LURIE KIMMERLE

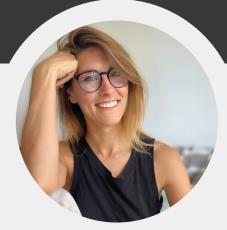












CONTACT

- +1 617-459-5959
- Boston, Massachusetts
- □ LuraineKimmerle@gmail.com
- www.LurieKimmerleDev.com

EDUCATION

Advanced React, TypeScript Scrimba

React, TypeScript

Frontend Development

Codecademy HTML, CSS, JS, React

Gordon College - BA Relevant Coursework: Java, Robotics, Binary

ABOUT ME

With a strong ownership mentality and four-year journey working collaboratively with remote teams, I am excited about joining a company that is building products that enhance users' lives.

PROJECTS

Pomodoro (click to view)

Tech Used: React, UseEffect, UseState, localStorage

Initial Question: Can one state be utilized to manage multiple countdown timers?

Discovery: Starting with a single state enabled basic timer functionality with a useEffect hook. Yet, relying on one state ultimately limited the user experience. By adding a second boolean state, users can manually alternate between work and break periods. This increased code's versatility, and improved functionality.

Next Steps: Explore merging to-do list application with react-beautiful-dnd. This will allow users to organize their daily tasks, and manage their time all in one application.

Daily Tarot (click to view)

Tech Used: JavaScript, OpenAl API, Express.js, Node.js

Initial Question: How can Express.js be utilized to handle website security?

Discovery: After moving the API key to a .env file, I established a Node.js server with Express.js, which streamlined requests and separated client-side DOM manipulation, leading to greater clarity and efficiency.

Next Steps: This project's next evolution uses Next.js and TypeScript for the frontend and Java for backend storage, enabling users to save readings and record their thoughts in an online journal.