Ryan Sheehy

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 github.com/ryansheehy0   in *linkedin.com/in/ryansheehy0*   ⊕ *ryansheehy.net*

Skills

- HTML, CSS, Tailwind CSS, JavaScript, Typescript, Zod, React.js, Node.js, Express.js, GraphQL, REST APIs, JSON, Webpack, Babel.js, Vite, Jest, Handlebars.js, Git, GitHub, Bash Scripting, Linux, SQL, MySQL, NoSQL, MongoDB, IndexedDB, Dexie.js
- Full-Stack Development, Front-End Development, Back-End Web Development, Test Driven Development, Agile Development, Quality Assurance, Code Review, Object-Oriented Programming(OOP)

Portfolio

- **nulltodos.com**

    A simple todo app that allows for nested todos. Uses technologies such as *React, Tailwind, and Dexie.js*

- **rscheatsheets.com**

    Concise explanation of different topics I have studied. Uses *Markdown and Github Pages.*

- **adriftinspace.net**

    A 2d turn based video game. You're an AI captain of an adrift space ship trying to survive and get back to your home planet. Uses technologies such as *React, Tailwind CSS, and Howler.*

- **Null Pass Manger CLI** (See github)

    A terminal password manager that uses a relatively simple encryption algorithm, that I developed, and securely stores it in a json file. Uses technologies such as *NodeJS, TypeScript, Zod, and Inquirer.*

- **Time Tracking Big Red Button** (See github)

    A big red button that, when pressed, documents the current time and date and displays it on a local network website. Uses technologies such as *IOT, ESP 32, C/C++.*

Work Experience

- **Full Stack Intern at Jook Labs**   *Jan 2023 - June 2023*
    - Utilized my skills in React and NodeJS to design and develop stunning and user-friendly websites.
    - Ventured into creating engaging Android applications, expanding my knowledge in mobile development.
- **Shipping/Receiving Clerk at Gener8**   *May 2021 - May 2022*
    - Took Printed Circuit Board(PCB) parts from inventory and group them together according to the quantities in the Bill of Materials(BOM).
    - Documented the parts chosen and updated the quantities so the database and inventory would match.

Education

- Full Stack Web Development Coding Boot Camp | UC Berkeley Extension   *June 2023 - November 2023*
- High school diploma | Saint Francis High School | Mountain View, CA   *May 2016 - May, 2020*