EMILY J. MILES - Software Engineer

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TECHNICAL SKILLS

JavaScript • React • React Router • HTML • CSS • Mocha • Chai • Cypress • Express • Prop Types • Markdown • Chart.js • Slick Slider • Git • GitHub • NPM • Postman • Figma • Canva • Microsoft Office
Exposure: Redux • Webpack • Typescript • Miro

PROJECTS

The D.E.D. Library Society | Repository | Group Project | 3 person team | 80 hours   *11/2022*
- Self-taught and successfully implemented Redux to build a book application.
- Implemented end to end (E2E) testing utilizing Cypress framework.
- Successfully navigated asynchronous JS when fetching data from multiple APIs and integrating multiple responses into a single dataset.
- Utilized React Hooks to better manage data flow to each component.
- *Tech Stack*: React, React Router, Redux, HTML, CSS, and Cypress

Rancid Tomatillos | Repository | Group Project | 2 person team | 80 hours   *10/2022*
- Used React and React Router to streamline a movie application.
- Incorporated the Slick Slider third-party library to enhance the UI/UX.
- Created a controlled form with React to search movies by title.
- Utilized the reusable nature of components to display specific movie details on click.
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- *Tech Stack*: React, React Router, HTML, CSS, and Cypress *Third-party libraries*: Slick Slider

Travel Tracker | Repository | Solo Project | 60 hours   *9/2022*
- Built a travel booking application with vanilla JavaScript.
- Utilized TDD with Mocha and Chai to improve functionality
- Implemented accessibility best practices with semantic HTML and aria labels.
- Created a serene UI/UX for simple navigation.
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- *Tech Stack*: JavaScript, CSS, HTML, Mocha, and Chai

SELECTED EXPERIENCE

Cat's Corner Veterinary Hospital - Head Receptionist   *11/2015 - 4/2022*
- Created and implemented a system for collecting client and patient data accurately.
- Provided solutions to daily problems faced by clients and coworkers to streamline workflow and efficiency.
- Trained 15 employees and assisted in managing a cohesive team.

Maggie McFly's - Shift Lead Server   8/2008 - 4/2012
- Gained experience and skills in interpersonal communication and conflict resolution.
- Managed and maintained a smooth flow of service in a high-pressure fast-paced environment.
- Collaborated closely with management to train team members on the quality of service standards.

EDUCATION

Turing School of Software and Design - Denver, CO (Remote)   4/2022 - Graduating 1/2023
- Certificate in Frontend Software Engineering
- Rigorous ACCET-accredited software development program lasting 7 months

Naugatuck Valley Community College - Waterbury, CT   8/2019 - 5/2022
- Associates in Biological Studies
- President of Phi Theta Kappa International Honor Society - Alpha Theta Epsilon Chapter 4/2021 - 5/2022