

SKILLS

React.js, Express, Flask, JavaScript, jQuery, Redux, MySQL, PostgreSQL, SQLAlchemy, Git, HTML5, CSS3, AWS, WebSocket, Rhino, Solidworks, Adobe XD, Photoshop, Illustrator, Django, Docker, React-Konva, Konva

PROJECTS

Boards (React Konva, React / Redux, AWS)

[Live Site](#) | [Github](#)

Note taking platform for visual artists and designers, provides platform to drag and drop text, images, and shapes onto a canvas

- Built an intuitive user interface by utilizing the react-konva library which allows smooth dragging and resizing of elements
- Implemented AWS S3 for users to upload images and personalize their boards as well as download the board as a PNG
- Created a simplistic layout with pure css enabling users to personalize their account

Packstreet (React / Redux, Express)

[Live Site](#) | [Github](#)

Packlane clone where users can design and view a rendering of their own packaging with text and photos

- Implemented CSS3 transform to render a three dimensional cube which the user can rotate as they design
- Employed styled components to dynamically update the package rendering as the user adds images and styles text
- Utilized Redux's global store to auto save user's design while reducing calls to the API

GoodReads (Express, Pug)

[Live Site](#) | [Github](#)

Goodreads clone, allowing users to search, save and review books

- Built database with sequelize utilizing joins which enable users to create personalized categories, add unlimited books and track which categories do not contain a particular book while reducing calls to the API
- Established backend with Express CSURF protection and frontend auth to ensure protected routes and requests

EXPERIENCE

Disability Support - Independent Contractor

2013 - 2020

Specialization: Individuals with Autism, Bipolar Disorder, Down's Syndrome and Developmental Disabilities

- Collaborated with families, ABA therapists, and therapy teams to establish individual tools for mood regulation, social skills, and successful implementation of behavior plans, enhancing overall quality of life for patients.
- Developed tailored art lessons to enhance motor coordination and endurance for task-oriented projects
- Created social stories to support individuals through transitions relating to new environments and life changes
- Established relationships, placing individuals in volunteer programs to connect community and foster independence
- Coordinated healthcare tasks and administered appointments to ensure consistent information across care providers

Respite Caregiver - Home Instead Senior Care

2017- 2019

- Cared for patients with early onset alzheimers and dementia, acting as liaison and alleviating challenges of transition
- Assisted with physical therapy and activities of daily living such as bathing, toileting and eating
- Ensured safety of clients while establishing a familiar and fulfilling lifestyle by rebuilding supported community relationships
- Reported on the progress of clients and coworkers, ensuring the client is receiving the appropriate level of care and their care team is well prepared and supported

Art Director and Manager - Telluride Science Research Center

2013- 2015

- Coordinated conference, event and workshop logistics for molecular scientists throughout the world
- Coordinated spaces, setup and staffing for 30 to 50 conferences and workshops throughout the summer season
- Trained, scheduled and supervised our service staff to run events, response to tech malfunctions and create a welcoming and supportive environment
- Created graphics and video for fundraising campaigns aimed at building a permanent facility for conferences, as well as organized and attended small donor events

EDUCATION

App Academy - Immersive software development course with focus on full stack web development

Winter 2020

Rhode Island School of Design - BFA - Industrial Design

Spring 2018