

## SKILLS

JavaScript, React, Redux, Ruby on Rails, HTML, CSS, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, webpack, jQuery, Git, Heroku

DESIGN: Solidworks, Adobe Suite, Microsoft Suite, Fabrication (Wood, Metal, Glass-Blowing, Mold-Making)

## PROJECTS

**Wearby Parker** | (*Ruby on Rails, Javascript, React/Redux, HTML, CSS, PostgreSQL*)

[live](#) | [github](#)

- Clone of Warby Parker's ecommerce website.
- Constructed a secure user authentication method to store user's data and developed protected front end routes, to show React components dependent on the user's login status.
- Programmed a RESTful api to allow for seamless frontend to backend communication.
- Created 17 schemas, to allow for efficient product filtering and search without additional queries to the database.
- Managed multiple types of user cart item's CRUD with multi-form submissions for usability.

**Dull** | (*Javascript, HTML, SASS*)

[live](#) | [github](#)

- Produced an original interactive color game purely with javascript, utilizing its Dom manipulation for animation to promote color mixing exploration.
- Utilized Object Oriented Programming techniques to ensure my code was DRY and dynamic.
- Leveraged SASS nesting capabilities for easy organization and readability for my styling.

**Flux** | (*Mongoose, MongoDB, Express.js, React/Redux, CSS*)

[live](#) | [github](#)

- Created a vacation coordination app for multiple travelers, utilizing CSS flexbox and React-Modal for interactive and dynamic user experience.
- Coordinated synchronous git workflow, to keep on track for this 1 week project.

## EXPERIENCE

**Design Lead & Head of Manufacturing**

[Tuleste Market](#) - Fashion Brand

[Tuleste Factory](#) - Furniture & Art Gallery

Mar 2016 - Mar 2020

- Managed product delivery; from design & manufacturing to marketing & sales.
- Created and maintained all social materials and web services for Tuleste Markets and Factory; including an ecommerce web-site and invoicing and scheduling applications.
- Presented my designs to our distributors for product launches at major retailers (Anthropologie, Nordstrom and many more) and took lead in all branding materials.
- Collaborated with several major brands and public figures, provided in-depth, brand-cohesive design decks and maintained manufacturing timelines.

**Web Designer & Business Process Reengineering**

*Freelance*

Oct 2016 - Dec 2020

- Utilized SEO tactics to optimize web sales and boost overall customer engagement, by over 20% for several fashion houses.
- Advised & assisted several new brands with a methodology for manufacturing in China, producing significant reduction in product defects.
- Created brand materials and graphics for pitch decks, websites and marketing campaigns for weekly pushes.

**Summer Internship**

[AIG Insurance](#) - IT

Jun 2013- Aug 2013 & Jun 2014- Aug 2014

- Worked on project as project manager & design lead, optimized employee experience and efficiency during different business continuity scenarios, as part of the firm's internal program.
- Created process maps for the commercial IT department, to guide personnel through complex technical methodologies.

## EDUCATION

**Carnegie Mellon University** - BFA Industrial Design - 2011-2015

[AppAcademy](#) - An intensive 16-week, 1000-hour full-stack web development course with a 3% acceptance rate - 2021

## AWARDS

**Bio-Medical Engineering Design Award** - Carnegie Mellon University Engineering Department - 2015

**Student Research Grant (SURG)** - Carnegie Mellon University - 2015