ELYSE STEINGOLD

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SKILLS

React, Redux, Express, Javascript, Node.js, HTML5, CSS3, SQL, Python, Flask, Git, Docker

PROJECTS

MY BU-JO (Express, React, Redux, PostgreSQL, Heroku) Bullet journal app with lists and trackers

live | github

- Leveraged Redux architecture's unidirectional data flow with React for predictable state and reliable DOM rendering
- Created custom modal framework using React component architecture allowing for efficient development of new forms.
- Adhered to React and ES6 best practices to generate a true single page reactive web app experience.

SPEAKEASY (Flask, SQLAlchemy, Alembic, React, Redux, Heroku, Docker) AirBnB clone

live github

- Integrated user authentication using Flask Login on the backend to prevent storage of plain text passwords, and restricted user specific site features using Auth routes on the frontend.
- Designed a latitude/longitude geocoding conversion algorithm in conjunction with the Google Maps API resulting in dynamic map rendering for each venue with markers and points of interest, and the option for geolocation services.
- Utilized Flask/SQLAlchemy's query system to create a dynamic search and filter feature that mimics the specificity of Sequelize queries resulting in cleaner code and and a refined browsing experience for users

e-VENTBRITE (Express, React, Redux, PostgreSQL, Heroku) Eventbrite clone for online events

live | github

- Managed scheduling and booking CRUD through custom transactional database operations using PostgreSQL.
- Implemented stringent and multi-level user authentication using Express validators, tokens, and front-end validation to provide users a secure, trustworthy experience.

WHAT-TO-WATCH (Express, JavaScript, Pug, HTML, CSS, PostgreSQL, Heroku) GoodReads clone for movies

live | github

- Overhauled features to utilize AJAX calls in order to eliminate unnecessary reloads, providing users a more seamless feel
- Reduced needed PostgreSQL database tables by 25% and heavily DRYed up backend code by utilizing a many-to-many
 polymorphic table on the database level, using the Sequelize ORM for validations and complex database queries.

EXPERIENCE

Producer/Writer/Actor Freelance

Jan 2015 - Aug 2020

• Created, wrote, and executed productions from start to finish, as well as participated in others' projects, displaying creative problem-solving, taking and giving direction, consummate teamwork and ability to adapt to a given group's needs

Quality Assurance - Clothing Production *MM. LaFleur*

Aug 2016 - Dec 2016

- Single-handedly performed quality control measures on all clothing product before it reached the warehouse after identifying the large amount of damaged product we received from the factories
- Established damage tracking system, resulting in the interception and rectification of thousands of dollars in damages

Fulfillment Team Lead MM. LaFleur

Mar 2013 - Aug 2016

- Planned and helped oversee moving and scaling warehouse operations from 500-piece inventory to 30,000-piece inventory in a 40,000 square foot warehouse
- Optimized warehouse and inventory layout to promote higher efficiency in all areas of the fulfillment pipeline, yielding an almost 50% increase in picking and packing metrics
- Supervised and facilitated a team of 15 (as well as trained all incoming warehouse employees) to meet ever-increasing goals and quotas, with an emphasis on communication, group input and morale, and adaptable and optimized systems

EDUCATION

Web Development - *App Academy* | *February 2020* **Bachelor of Arts, cum laude -** *George Washington University* | 2008 - 2012