ASHLEY BROWN

(661) 713-4595   ashleybrown101789@gmail.com   **PORTFOLIO   GITHUB   LINKEDIN**

SKILLS

React, Redux, Python, Javascript, HTML, CSS, SQL, PugJS, Express, HTML, CSS, Node, Git, Flask, Firebase

PROJECTS

ShowMe (Express.js, Node.js, PugJS)   live | github

ShowMe allows users to find, rate, and comment on television shows, as well as save them to their self-created ShowShelves.
- Utilized **Bcryptjs** hashing functionality on the backend to prevent the storage of plaintext passwords and increase user security
- Employed a mouseenter event and setTimeout function to develop responsive star rating system, providing a visually appealing, theme-aligned way to present data
- Used **PugJS**'s easily readable syntax to compile our **HTML** and create a clean, intuitive **UX design**, improving overall user experience

BookTracks (Express.js, Node.js, ReactJS)   live | github

BookTracks gives users the ability to store and search for playlists for books.
- Leveraged **Spotify embed** functionality to enable authenticated users to easily upload and interact with music and playlists
- Integrated **Redux** thunks to incorporate custom search, improving user autonomy through the option to find desired books
- Employed **Google Books API** in order to populate the database with book information and images and made available on the frontend using **React**, allowing users to find 'favorites' as well as discover new books

Homebase (Python, ReactJS)   live | github

Homebase is a workflow website for households, allowing for families to easily assign tasks and projects to each other.
- Implemented **React** reusable components to apply shared elements on multiple pages and keep the code DRY
- Engineered a live comment board utilizing a **Redux** store providing users the ability to write messages in real-time for an enhanced user experience
- Built a **Docker** container to encapsulate the local app environment, allowing for easy deployment and hosting on **Heroku**

Notes To My Future Self (Python, ReactJS)   live | github

Notes to My Future Self aims to serve as an online memory box for saving music, video, and text notes for yourself.
- Incorporated **conditional statements** to allow for a single note creation page, eliminating excess code and reducing number of frontend routes so that users can create different note styles without having to search for other pages
- Harnessed **Flask-SQLAlchemy** to create a single table to store different note types, reducing required tables by **50%**, thereby simplifying the database and saving space
- Utilized **Python** join table to allow users to create and select multiple tags to adhere to each note, making it easy to find notes by category

EXPERIENCE

Office Assistant - *Lindeman & Associates*   Mar 2019 - Aug 2020
- Boosted **employee morale** and camaraderie through the development of a **weekly** newsletter, providing accurate, detailed updates for events, projects, and recent successes
- Greeted **100's** of incoming guests and used multi-line phone system to answer and direct dozens of calls daily to employees, providing a **pleasant and positive connection** between clients and team members

English/Drama Teacher, ASB Adviser, Drama & Poetry Club Adviser - *Los Angeles High School*   Aug 2016 - Jul 2018
- Prepared **> 400** lesson plans daily following common core standards and aligning with a mastery teaching philosophy in order to develop a **growth mindset** in **350** students and hold them accountable to a scheduled path to success
- Organized, promoted, and ran **> 30** school events to increase school spirit and provide students the chance to explore their passions while developing personal responsibility and creativity outlets

EDUCATION

Web Development - *App Academy | Spring 2021*
Secondary Education Credential - California State University: Northridge | *2015-2016*
BA English - *University of California: Los Angeles | 2007 - 2011*