JENNIFER DIJAILI

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SKILLS

JavaScript, Python, Node.js, React / Redux, PostgreSQL, Express, Flask, HTML, CSS, Docker, Git

PROJECTS

Our Spot | *(React / Redux, Flask, Javascript, Python, SQLAlchemy, PostgreSQL, CSS3, Docker, Git)*   **live** | **github**
Application where users can explore parks in the San Francisco Bay Area, leaving comments on and saving parks to lists.
- Designed and implemented data validation functionality to ensure consistent data ingestion into the primary database.
- Implemented a Redux store to provide robust dynamic functionality for the front-end.
- Designed complex queries across many-to-many relationships to render data from multiple tables.

Teachables | *(React / Redux, Flask, Javascript, Python, SQLAlchemy, PostgreSQL, CSS3, Docker, Git)*   **live** | **github**
An Instructables clone that allows users to create tutorials, search and view others' projects, and connect with comments.
- Utilized React.lazy and Suspense so that the user can dynamically add a new step component to a tutorial.
- Implemented a search feature which required creating the GET route and SQLAlchemy query, setting up the Redux store to support a search request, and the React component to display search results.
- Supported teammates by debugging issues that revolved around the flow of data from backend to frontend and vice versa.

Sproutcloud | *(React / Redux, Express, Javascript, Sequelize, PostgreSQL, CSS3, Git)*   **live** | **github**
Inspired by Soundcloud, Sproutcloud is an application where users can listen to music and post their own compositions.
- Integrated an audio player using the react-player package to support listening to audio files.
- Created songs CRUD feature with React where users can view other creators' songs, upload their own music, and edit/delete songs they created.
- Designed the database schema with one-to-many and many-to-many relationships, as well as creating Sequelize migrations, models, and model data validations.

GoodMango | *(Javascript, Express, Sequelize, PostgreSQL, Pug, CSS3, Git)*   **live** | **github**
Clone of GoodReads where users can discover new mangas, create and read reviews, and store mangas to bookshelves.
- Implemented the Bookshelves feature that involved creating the routes for CRUD functionality, creating fetch requests, and implementing DOM manipulation for dynamic functionality.
- Implemented modular DOM manipulation functionality to facilitate development of features that require dynamic capabilities and served as the foundation for the reviews feature.

WORK EXPERIENCE

Pharmacist | *Rite Aid*   April 2021 - Present
- Supported the COVID-19 vaccination effort. Utilized NexGen pharmacy software to review and collect patient information.
- Provided 50+ vaccinations/day along with patient education on the Pfizer and Moderna COVID-19 vaccines.

Clinical Intelligence Associate | *Project Ronin*   Oct 2019 - Sept 2020
- Provided clinical support for digital health product development. Reviewed 30+ prescribing information documents to analyze and collect adverse reaction data for the data science team.
- Created and maintained the drug surveillance process for new and updated oncology drugs e.g. new drugs or new indications for existing drugs.

EDUCATION

AppAcademy - 1000-hour immersive full-stack web development intensive, 2021-2022
California Northstate University (CNU) - *Doctor of Pharmacy (PharmD), 2014-2018*
- President of CNU's Academy of Managed Care Pharmacy student chapter. Hosted the 10th Annual AMCP Western Regional Student Conference.
University of California, Davis - *BS Microbiology, 2009-2013*