Caitlyn St.Andre

caitlynstandre@gmail.com

503-956-3768

Gladstone, OR

Linkedin

Github

SKILLS React, Redux, JavaScript, Node.js, Express.js SQL, Git, HTML5, CSS3, Python, Flask, SQLAlchamy

PROJECTS

Amazon Clone (Python, React, Redux, HTML5, AWS, CSS3, Flask, and, WTForms)

Live Site | Github

A full stack Amazon clone. You can sell, purchase, or review items.

- Developed robust image upload feature using AWS S3 for improved scalability, and cost-effectiveness of the application's storage.
- Implemented a dynamic shopping cart feature utilizing a reducer method to calculate real-time totals, enhancing the shopping experience.
- Utilized React Simple Slider to recreate an engaging carousel experience, similar to Amazon's user interface.

Spotify Inspired (Python, React, Redux, HTML5, AWS and CSS3, Flask, WTForms)

Live Site | Github

A full stack Spotify clone, named Spotipy. You can create albums and playlists, listen to songs, and search.

- Collaborated with two developers utilizing Git version control system, effectively managing the codebase and facilitating seamless teamwork for project development.
- Implemented polymorphic tables, a powerful database design technique, enabling dynamic and adaptable data structures that promote scalability, code reusability, and efficient storage utilization.
- Created a dynamic dropdown list to add a song to a playlist, displaying available playlists only if the song isn't present.
- Incorporated Redux with HTML5 media web components to develop personalized media playback functionality.

AirBnB Inspired (Javascript, Express, HTML, and CSS)

Live Site | Github

A full stack AirBnB inspired website, Vacation Spots. You can review, reserve, or host a spot.

- Designed and integrated a comprehensive review system, allowing users to provide feedback and ratings for spots.
- Utilized React's dynamic components to display different user interfaces based on authentication, enhancing user experience.
- Implemented a function to prevent overlapping bookings, improving scheduling accuracy and system integrity.

EXPERIENCE

Willamette Dental Group, Operations Analysis Hillsboro, OR

May 2022-Current

- Spearheaded company-wide adoption of a digital intake form, reducing new patient lobby wait time by 3 minutes.
- Collaborated internally to design and implement a comprehensive form in our EHR system, capturing all necessary information.
- Developed and Deployed a scoring SharePoint form for external consultants. Implemented advanced logic to calculate the total and return a letter grade.

Willamette Dental Group, Administrative Assistant Hillsboro, OR

Aug 2019-May 2022

- Conducted daily audits of schedules for 6 General dentists, implementing modifications based on trends resulting in a 7.32% increase in patient access.
- Coordinated paid time off and leave of absence for 40+ employees while maintaining recommended staffing ratios.
- Analyzed company strategic goals weekly and created action plans with stakeholders when necessary.

Willamette Dental Group, Regional Operations Specialist Tigard, OR

Jan 2019- Aug 2019

- Created and executed a comprehensive "Power Outage Survival Guide" to ensure exceptional patient care during power outages.
- Assisted clinic managers in defining and achieving site-specific goals and objectives for 12 offices.
- Collaborated with a team to develop and deliver a training session at an all-managers meeting, facilitating a smooth transition from Kronos to UGK and ensuring all users were proficient in navigating the system.

EDUCATION

App Academy Remote 2023

- Completed an intensive 1,000+ hours online program focused on full-stack software development with a <3% acceptance rate.
- Collaborated with peers on team projects, fostering effective communication and teamwork skills.
- Mastered multiple programming languages, frameworks, and tools essential for creating robust and scalable websites.
- Demonstrated expertise in developing RESTful APIs to enable seamless communication between front-end and back-end systems.