Ca'Sandra Smith

FULL-STACK SOFTWARE DEVELOPER | SOFTWARE ENGINEER

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Motivated former corporate travel agent with a strong desire to transition into the dynamic field of software development. Equipped with a solid foundation in problem-solving, analytical thinking, and exceptional attention to detail gained from time spent providing exceptional travel services to corporate clients and government employees. Committed to leveraging my transferable skills and passion for technology to contribute effectively to software development projects.

TECHNICAL SKILLS • JavaScript • Python • Flask • React • Structured Query Language (SQL) • Redux • HyperText Markup Language (HTML) • Cascading Style Sheets (CSS) • Node • Express • PostgreSQL • SQLite3 • SQLAlchemy • Sequelize • REST APIs • Object Oriented Programming

RELEVANT SKILLS • Client Management • Customer Service • Canva • Git • Travel Management Systems • Database Analysis • Database Design and Schema Development

PROJECTS

LOFY | [Github](#) | [Live](#)   *AWS • React • Redux • Python • Flask • Alembic • HTML • CSS • PostgreSQL • SQLALchemy*
Lofy is a Spotify clone for listening to lofi music.
- Leveraged expertise in HTML and CSS to design and develop a dynamic and visually appealing user interface (UI), enhancing the overall user experience.
- Integrated Boto3 and Amazon Web Services (AWS) Simple Storage Service (S3) to store and serve all songs, enabling users to contribute their own photographs to be used in their playlists.
- Established playlist pages that allowed users to add songs, update, delete, and interact with playlists created by other users, fostering a collaborative and engaging environment.
- Implemented React context and hooks to ensure continuous music playback while users navigate throughout the application, delivering a seamless and uninterrupted user experience.
- Utilized WTForms to validate all form data, from playlist updates to user interactions with playlist reviews, ensuring data integrity and user input validation.

THREADTEREST | [Github](#) | [Live](#)   *AWS • React • Redux • Python • Flask • Alembic • HTML • CSS • SQLALchemy*
Threadterest, a Pinterest clone, is a social media site where users share photos of clothes and interact with other user's clothing pins.
- Actively collaborated on the development of an engaging and interactive feed page by analyzing user data. Implemented the npm package "react-responsive-masonry" to replicate wireframes inspired by the Pinterest feed layout.
- Assumed a leadership role within the team, spearheading the integration of AWS S3 to enable users to upload files and create pins seamlessly.
- Played a pivotal role in the development of a full-stack application. Worked alongside a group of peers, utilizing Python/Flask for the backend and React for the frontend.
- Employed Git for version control, ensuring efficient collaboration and effective communication throughout the project.

CHARACTERBNB | [Github](#) | [Live](#)   *React • Redux • JavaScript • Express • Node • Sequelize • HTML • CSS*
Characterbnb is an Airbnb clone where all the hosts are characters from popular media.
- Developed a reactive frontend using React and Redux, enabling users to perform complete CRUD operations on both spots and reviews. Leveraged Asynchronous JavaScript and XML (AJAX) calls, dispatched actions, and interacted with the virtual Document Object Model (DOM) to achieve seamless functionality.
- Constructed a robust Express backend, utilizing object-relational mapping and Sequelize to handle user HTTP requests and effectively communicate responses with the database.
- Actively engaged in daily meetings with the Scrum master, adhering to agile methodologies. Collaborated on project progress, current status, and projected deadline completion, optimizing productivity through the utilization of Kanban cards.

EXPERIENCE

TRAVEL CONSULTANT • *National Travel* • Charleston, WV   05/2021 – 10/2022

- Applied excellent customer service and time-management skills to effectively communicate with over 40 travelers daily, facilitating busy and fast-paced operations. Successfully booked flights, hotels, and rental cars based on individual business and personal requirements, while fostering a positive team environment.
- Showcased strong problem-solving skills by effectively resolving complex travel issues, ranging from assisting stranded passengers at airports to finding optimal flight schedules that aligned with travelers' needs and budgetary constraints.
- Specialized in booking reservations for the company's United States Courts account, while also stepping in to handle reservations for their other clients as needed.

CONCIERGE • *National Travel* • Charleston, WV   11/2021 – 05/2022

- Skillfully coordinated the handling of more than 300 calls per day, diligently listening to incoming calls to address client inquiries or concerns promptly and efficiently. Ensured callers were connected to the appropriate department based on their needs and assessed their priority level.
- Utilized Google Sheets and Microsoft Excel to accurately tabulate data from incoming emails and calls, ensuring client requirements were met efficiently and effectively.
- Demonstrated exceptional time management and multitasking abilities by independently managing high call volumes while collaborating with a team of concierge staff. Ensured customer satisfaction by promptly answering calls, monitoring agent availability, and assessing agents' performance through callbacks to guarantee timely and efficient call resolution.
- Surpassed performance expectations by demonstrating ability to learn quickly and consistently deliver outstanding performance, resulting in a promotion within 6 months.

EDUCATION

APP ACADEMY • Full Stack Web Development   Completed 07/2023

BEREA COLLEGE • *B.S in Business Administration focus on Marketing and International Business* • Berea, KY   **2021**