Becky Chen

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Skills

React, Redux, JavaScript, Python, HTML5, CSS3, Styled Components, Chakra UI, Postgres, SQL, Node.js, Express, Flask, AWS S3, REST APIs, Git, Object Oriented Programming, Test-Driven Development, Heroku, Webpack, Docker

<u>Portfolio</u>

Projects

Intentions | React.js, Redux, Chakra UI, Flask

An app designed for users to track their skills and hobbies in a deliberate way

- Created and wireframed the site design with UX/UI principles in mind and styled site using a combination of CSS3 and customizable modular components from the Chakra UI component library
- Incorporated React Redux state management architecture and unidirectional data flow to dynamically render
 DOM elements
- Configured a Flask backend API that integrates the SQLAlchemy ORM to interact with PostgreSQL for all database queries and validations

Artifacts | ReactJS, Redux, AWS S3, Flask

A time travel themed ecommerce app inspired by Etsy

- Developed single-page UI to display products based on user-specified categories, implemented using dynamic React components that render based on data from custom queries in Flask-SQLAlchemy
- Implemented a backend shopping cart to persist users' shopping cart data across browsers and platforms while taking edge cases into account
- Collaborated with 3 developers to plan workflow and design API routes, database schema, and frontend routes with wireframes

NimbusWaves | React, Redux, Styled Components, AWS S3, Express

An app inspired by Soundcloud where users can upload their favorite ambient sounds

- Leveraged AWS S3 within Express backend to allow for versatile media storage while using AWS IAM to maintain content security
- Built a top-level music player using React context to provide the user with uninterrupted audio playback
- Implemented a minimalistic and modern layout using a combination of CSS3 and re-usable Styled Components

Experience

Data Processor | July 2019 - December 2020

Trintech, Inc

- Utilized PowerShell scripts to download thousands of daily transactions from over 500 accounts
- Worked under strict deadlines to ensure clients are receiving financial data in a timely manner
- Promptly resolved customer tickets to boost customer satisfaction and client relationships

Recruitment Consultant | June 2018 - July 2019

Frank Recruitment Group

- Utilized Salesforce CRM system to effectively track and chase leads from network and online boards
- Prepped clients and candidates for interviews to ensure clear communication between both parties
- Secured new and repeat business with partners and end clients by delivering candidates in a timely manner

Education

App Academy | Spring 2021 | Online

Software development best practices, full stack web development and software engineering fundamentals The University of Texas at Dallas | Spring 2018 | Dallas, TX Jindal School of Management, BS of Accounting and Finance

live site | github

live site github

live site github

Linkedin <u>GitHub</u>