Dayton Po Chen
Full Stack Software Engineer
909-569-8517   daytonchen120@gmail.com   Github   Linkedin

Skills

Javascript, React, Redux, HTML, CSS, Postgresql, Express, Sequelize, Python, Flask, SQLALchemy, Alembic, Pair Programming, and Object Oriented Programming

Projects

PiquedInterest (React, Redux, Python, Flask, SQLAlchemy, HTML, CSS)   Live | Github
Pinterest inspired website that provided features such as finding, generating, and commenting pins
- Took advantage of React Virtual Dom Manipulation to build modals for comment CRUD feature to minimize URL redirects
- Created a normalized Redux store to improve overall performance, reduce backend server load and handle constant state changes
- Applied react hook to perform user authorization checks and redirect users based on validity of credentials

slick (React, Redux, Python, Flask, SQLAlchemy, Websocket, HTML, CSS)   Live | Github
Slack inspired website that allowed user to create channels and message other users
- Incorporated socket.io library to allow for live chat messaging within respective channels and direct messages with another user
- Utilized many-to-many relationship with SQLAlchemy enabling users to add members when creating channels
- Built an easy to use filtered user search feature which could initiate a direct message with other users, or if the chat already existed, redirect to existing conversation

eventfind (React, Redux, Express, Sequelize, Node.js HTML, CSS)   Live | Github
Eventbrite inspired website that enabled users to find, add, and register events
- Designed effective backend CRUD routes with Sequelize in order to enhance database querying efficiency
- Implemented AWS S3 integration with Express allowing users easily uploaded their event images
- Generated a Redux store to dynamically surface event detail allowing users to search for event by categories

Experience

Senior Banking Officer | **Taiwan Business Bank**   Jan 2019 - Nov 2021
- Monitored and contacted loan clients regarding on upcoming payments, properties and flood zone insurance renewal, payoff notice, and UCC filings to ensure legal compliance.
- Analyzed new customer background and conferred with stakeholders to ensure customer criteria was met prior to initiating the account opening process.
- Compiled and analyzed monthly reports on client's loan balance detail and used financial statements to provide detail insights on client's current status and outlook for the future
- Trained new co-workers by directing and guiding on branch operational best practices to ensure consistency.

Education

AppAcademy - 1000+ hour immersive full-stack web development program with 3% of graduation rate