

CAREER OBJECTIVE

Self-motivated and dedicated software engineer that is eager to keep learning, who easily adapts to all work environments, looking for an entry level software engineering job in a growth-oriented company, that will utilize my technical skills as well as analytical skills, whilst being able to accommodate my personal growth, as well as my professional growth.

SKILLS JavaScript, Python, Node.js, React, Redux, Express, Flask, PostgreSQL, Sequelize, SQLAlchemy, HTML5, CSS3, Web Development, Linux, Alembic, REST APIs, Pair Programming, Test Driven Development, Object Oriented Programming, AWS, Docker, Typescript, Angular, React Native, TailwindCSS, NextJS

PROJECTS

Flixtagram (React/Redux, Python, PostgreSQL, Flask, HTML, CSS)

[live](#) | [github](#)

- Implemented a search feature, by querying from the backend using a query string that is then dispatched to our routes that has been determined by the frontend.
- Integrated the use of AWS S3 bucket for image uploads, allowing users to select an image file / video file from their computer.
- Solved error that may output a broken image file when entering an image link address
- Improve the UI and UX of Flixtagram by improving the navigation bar, by adding CSS to the active buttons, letting users know what feature/page of the app they are viewing (i.e, button for posting an image will stay yellow, if icon is selected)

Travl (React / Redux, JavaScript, Node.js, Express, PostgreSQL, Sequelize, HTML, CSS)

[live](#) | [github](#)

- Administered Redux to develop a one page app, preserving states during a user's session, allowing it to dynamically render React components as a response to user changes without requiring a hard reload.
- Utilized AJAX, in order for the web app to send and retrieve data from the backend asynchronously without applying changes to the display and behavior of the existing page.
- Integrated the use of AWS S3 bucket for image uploads, allowing users to select an image file / video file from their computer.
- Solved error that may output a broken image file when entering an image link address

Amazon Clone (React/Redux, NextJS., Stripe, Firebase, JavaScript, HTML, TailwindCSS)

[live](#) | [github](#)

- Utilized Redux store, to store data that was made by fetch calls, minimizing the amount of fetch calls that is needed to be made to the backend decreasing the operation time that is required in accessing the data being rendered, updated, created or deleted.
- Applied react hooks to make validation checks on creation of data, update of data, deletion of data, as well as to check the authentication of user's credentials, redirecting users to routes according to the desired action.

Netflix Clone (React/Redux/toolkit, JavaScript, CSS, HTML, Stripe, Firebase, Axios)

[live](#) | [github](#)

- Utilized Redux/toolkit to create a slice of state for the users. Allowing the redux store to view, read and reserve data that is fetched from the Firebase database, decreasing the amount of times a fetch call is to be made.
- Integrated Stripe API to app, to allow users to checkout using a debit/credit card for a selected subscription plan.

EDUCATION

App academy - 1000-hour immersive full-stack web development program

Chapman University - B.S. Business Administration

Washington State University - Pursued a degree in Kinesiology and Psychology