

SKILLS: React, Redux, JavaScript, Express, SQL, Python, Flask, SQLAlchemy, Docker, AWS

PROJECTS:

Nexflix *React.js / Redux / Python / Flask / SCSS / Docker*

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

Utilized public data and CRUD features to provide an engaging demo.

- Achieved interactive trailers for movies and series by implementing the youtube api coupled with the TMDB database to bring this application to life.
- System design is primarily a read-heavy design utilizing postgresQL for database storage. The robust backend api allows for user authentication with jwt token protected routes as well as provides a pipeline to receive data from TMDB database.
- Utilizing React as a front end framework allowed me to break down this project into easy to understand components, which increased my own development performance by providing a clean organized structure.
- Docker integration cut down on deployment and redeployment time during development of the application. This technology allowed me to test redeploys often to recognize and eliminate any newly introduced bugs quickly and efficiently.
- After my system design, development started with proof of concept utilizing an API design platform, Insomnia, to fully test all routes throughout the development process to provide a solid and proven foundation for this project.

GalacticBrite *React.js / Redux / Javascript / Python / Flask / SCSS / Docker*

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

This group project really solidified my synchronous behaviour with a team.

- Redux allowed ease of data distribution and provided simple user authentication as well as allowed for a more containerized design since there was no need for data hoisting.
- Utilized clean and DRY code concepts by implementing reusable components, such as dynamically generated landing page events as well as the details page.

Stackerr *React.js / Redux / Javascript / Node / Express / SCSS*

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

Navigating as well as searching for photos from the Unsplash database.

- Incorporated Unsplash's well-known API in such a way that it is engaging and exciting to explore as a user.
- Explored new styling strategies and developed new skills in SCSS.
- Data generates as you scroll to provide a seamless browsing experience.

Other Projects:

Boba-with-Buddies *vanilla Javascript / Express / Restful Api's*

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

PREVIOUS EXPERIENCE:

BODEC Electric & CMC Electric: Industrial Electrician

May 2017-April 2019, Sept 2019-April 2020 respectively

- At both Bodec and CMC, provided quality, top of the line, services in an extremely competitive market where we thrived on customer satisfaction.
- Maintained relationships with over a dozen large scale clients. This presented many challenges of which we continued to excel greatly by providing non-compromised, excellent service in a timely manner.
- Worked closely with mine site engineers as well as contracted software and hardware companies to relay field wiring diagram logic as well as provide routinely updated progress reports and status updates to keep all teams up to speed.

EDUCATION:

AppAcademy: 1000/hr <3% acceptance rate, fullstack web development intensive

2020

Electrical Licensing - 3 years of electrical-theory education.

2017 - 2020

Western Wyoming Community College-continued education

2017

Kenai Peninsula College-continued education

2010

Wings Christian Academy - Honors High School Diploma

2010

ABOUT ME:

Left college on good academic standing during the pandemic to capitalize on my free time to really hone the soft skills I need in development to do the work I am passionate about.