Colton Powers

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Github   **Linkedin**

SKILLS

React, Redux, Flask, Express, Python, Javascript, HTML, CSS, PostgreSQL, SQLAlchemy

PROJECTS

Food Hub (Express)   live | github

Food Hub is a GoodReads clone centered around Restaurants and reviews for those restaurants produced with JavaScript.

- This project was a group project with each member having particular objectives they had to meet. This demonstrates the ability to work in a group environment and meet the goals set out by the group.
- The feature I was responsible for deploying and maintaining was the live link for the project. Deploying to Heroku allowed me to learn about how these projects are pushed to the public
- Working in a group with a collective goal in mind was really riveting, and full of excitement as it was our first coding project.

InstaSplash (Flask, ReactJS)   live | github

InstaSplash is an instagram/Unsplash clone built with Flask, and ReactJS

- Our project had a heavy focus of paired programming to prepare ourselves working in a team or tandem depending on what the work place requires.
- This experience also allowed us to see how expansive the python libraries are and their nearly infinite uses. We used these libraries mainly to create a copious amount of seed data.
- Our approach to CSS was to make it make sense. Not Everything needed a background color or a background image. We were focused and determined that the design of the website made sense and was efficient.

Center Stage (Express, ReactJS)   live | github

Center Stage is a SeatGeek/Instagram clone built with ReactJS, and Express.

- The main focus of Center Stage was to deliver an experience that let the user explore and flow seamlessly while not having to be logged in.
- Conditional rendering was the focal point in the design. While the user had the option to log in to obtain the information that the app provides. User Auth allows the user to truly take advantage of the features implemented.

PERSONAL SUMMARY

Former Musician turned Software Engineer, with passions for learning, exploring, and pushing myself outside of my comfort zone. I attended the University of Iowa for Music Education, and this allowed me to explore a part of the country I had never been to before on my own. These experiences have made me flexible, adaptable, and ready to take on any new challenge put in front of me.

EDUCATION

Web Development - *App Academy | April-October 2021*
Music Education -   *University of Iowa | 2017 - 2019*