Peter Monahan

Personal Site peter.b.monahan@gmail.com (573) 200-1632 Github Profile LinkedIn Profile

SKILLS Python, React, JavaScript, Redux, TDD, HTML5, CSS3, SQL, Git

PROJECTS

JustChess (Python, Flask, React, Redux, Socket.IO Flask-SocketIO, SQLAlchemy PostgreSQL, HTML5, and CSS3) Live Site | Github A website based on chess.com where users can add friends, send messages, and play a game of chess with another user.

- Implemented back-end chess validation and game logic using Python classes.
- Incorporated websockets using Socket.IO to keep game state, and message history constant between users.
- Used the CSS transform property to position chess pieces, allowing use of the transition property to accomplish smooth movement animations.

MediumClone (Python, Flask, React, Redux, SQLAlchemy, PostgreSQL, HTML5, and CSS3)

Live Site | Github

A full-stack web application where users can write stories, add comments, and like/dislike stories and comments.

- Partnered with three other students to create the website, gaining skill and confidence with the git workflow on a team.
- Implemented comments and replies to have infinite reply depth with a reusable stacking react component.
- Gained experience debugging code I hadn't written.

CloudSound (Express, JavaScript, React, Redux, CSS3, Sequelize, PostgreSQL)

Live Site | Github

A soundCloud clone where users can create songs, albums, playlists, and comments on songs.

- Plan to add AWS for music uploading
- Plan to add music playback

EXPERIENCE

Nitto Advanced Components Jackson

Jackson, Missouri

Machine Operator

June 2020 – Present

- Succeeded both on a team, and in a solo role, to stay productive and exceed expectations.
- Worked together with another employee to remove defects, and to rework approximately \$160,000 worth of material each month that would otherwise have been scrapped.
- Supported three other departments as needed, and was always praised for my ability to learn quickly, and for my attention to detail.

Chick-fil-A Cape Girardeau, Missouri January 2017 – June 2020

Team Leader

- Operated as team leader during peak sales hours, facilitating communication and speed.
- Achieved record number of guests served in the drive-thru during lunch hour.
- Headed outside drive-thru order taking in all weather conditions, serving 100+ guests in an hour.

EDUCATION

App Academy Online

Curriculum of Study in Web Development (Python, JavaScript, and React)

January 2023