

Matt Meyer

Software Developer

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

SKILLS

Languages: Javascript, Python, SQL, HTML, CSS

Frameworks/Tools: React, Redux, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS

Key Skills: Pair Programming, Test-Driven Development (TDD), Object-Oriented Programming (OOP), Scrum Methodologies, team management, growth mentoring

PROJECTS

FacePamphlet (React / Redux / Flask / SQLAlchemy / PostgreSQL / AWS / Python)

[FacePamphlet](#) | [GitHub](#)

- Implemented a custom profile creation feature utilizing AWS data storage to make data accessible through an Internet API.
- Provided custom user authentication with BCrypt hashing functionality in the backend with React auth routes on the frontend to prevent access to the site to unauthorized users.
- Enabled users to like and dislike posts utilizing Flask backend framework and optionally render frontend elements to encourage users to quickly react and engage with posts, without having to leave comments.

TwairBnB (React / Redux / JavaScript / PostgreSQL / Sequelize / Express)

[TwairBnB](#) | [GitHub](#)

- Created bookings feature with an Express backend framework that limits users to only book locations that do not conflict with existing bookings.
- Implemented PostgreSQL to handle the storing of location data in a reliable, stable and secure environment.
- Utilized a combination CSS grid and flex to give users intuitive access to booking, reviewing and rating a destination.

Vibillow (React / Redux / Flask / SQLAlchemy / PostgreSQL / AWS)

[Vibillow](#) | [GitHub](#)

- Collaborated as a group to utilize Github functionality with Scrum methodologies to simultaneously develop project features and functionality.
- Employed Flask backend framework with AWS to manage data by allowing seamless uploading of audio and image files.
- Built audio files with React that are accessible via custom audio player to ensure an intuitive audience experience.

EXPERIENCE

ESL teacher - *Avalon & Kimsam (Wonju City, South Korea)*

7/2021 - 8/2022

- Utilized strong organization and prioritization skills to effectively plan and deliver English lessons to students from beginner to college-prep levels of proficiency.
- Collaborated closely with fellow teachers, administrators, and support staff to create a cohesive and engaging learning environment wherein students could gather perspectives from both Korean teachers and native English speakers.
- Employed active listening techniques to understand students' needs and adapt teaching strategies accordingly, resulting in improved language acquisition and student engagement.
- Successfully resolved conflicts and managed expectations by addressing diverse student backgrounds, learning styles, and language barriers, ensuring an inclusive and supportive classroom atmosphere.

Table Games Supervisor / Dealer - *RiverCity & Ameristar Casinos (St. Louis, MO)*

5/2016 - 6/2021

- Efficiently managed the operations of the gaming floor, ensuring adherence to casino policies, procedures and gaming regulations through strong organization and prioritization.
- Collaborated effectively by leading and supervising a team of dealers and support staff, providing guidance, training, and support to enhance their performance and maintain a cohesive work environment.
- Applied analytical skills in monitoring gameplay, identifying suspicious activities, and implementing necessary measures to maintain game integrity and security.

EDUCATION

App Academy | Full-stack web development bootcamp prioritizing software engineering best practices

10/2022 - 6/2023

Webster University | Bachelor of Science in Economics

2009 - 2014

- Covered topics such as Econometric modeling, statistical data analysis, quantitative analysis, and qualitative research