Michael Butkevicius

Murfreesboro, TN (615) 390-6687 mjbutkevicius@gmail.com mbutkevicius (github.com)

TECHNICAL SKILLS

Languages: Python, C#, SQL (MySQL), HTML/CSS, JavaScript, PHP

Tools: Github, Git, Unity, SourceTree, VS Code, .NET Environment, React, Node.js

PROJECTS

2D Arcade Platformer: Trip's Voyage Gem Rush

Unity, C#, Git, Jira

- Created a complete arcade style platformer using Scrum methodology hosted on itch.io: https://eupholace.itch.io/trips-voyage-gem-rush.
- Showcased on new and popular page with **over 100 players**.
- Designed and implemented custom scripts in C# to allow player movement, enemy AI pathing, object interactions, UI polish, and events to create a complete game.

Hospital Check-In Website: DataDoctors

JavaScript, Php, Python, HTML, CSS, MySQL, Git

- Created hospital check-in system that allows patients to schedule and cancel appointments.
- Patient information (appointments, medical information, billing) is stored in a database and can be accessed by patients and staff. Patients can modify their medical information and cancel appointments.
- Different login portals for patients and staff. Staff portal clears appointments once completed.

Interactive Webpage: MTSU's PK-12 Collaborative Heatmap for CEM

Python, SQL (MySQL), Folium, Pandas, Git

- Created webpage for Center for Educational Media at Middle Tennessee State University providing an interactive heatmap of attendees at events over the years using Python and MySQL.
- Designed and setup MySQL database and custom queries script to generate the necessary information for each county in Tennessee on the map and using Folium to display that information on the map.

WORK EXPERIENCE

Burger Republic

Assistant Manager

Murfreesboro, TN January 2022 – Present

- Demonstrated effective leadership & communication skills in a team-oriented environment by smoothly managing high volume weekend rushes.
- Consistently met target sales goals by promoting and selling featured appetizers and promotional items contributing to restaurant revenue goals.

EDUCATION

Middle Tennessee State University

B.S. Computer Science & Mathematics Minor

Murfreesboro, TN August 2021 - December 2023

• Tutor & Teaching Assistant for Computer Science Department from Junior year until graduation.