Trey Clark

⊠itreyclark@gmail.com 📞 (859) 321-9579 📍 Dallas, TX

Highly motivated music educator with a passion for creating engaging and interactive web experiences. Seeking to leverage my skills in communication, collaboration, and problem-solving to transition to a career as a front-end developer.

WORK EXPERIENCE

Liberty High School-Frisco ISD

July 2021 – Dec 2022

Assistant Percussion Director

Frisco, TX

- Developed and expanded percussion program to better serve student and community needs, including recruiting, retention, data-driven lesson planning, and vertical team communication.
- Instructed and trained percussionists through individual lessons, ensemble coaching, and workshops, showcasing effective communication, feedback, and motivation skills.
- Achieved performance and competition success through award-winning ensembles and successful student auditions, demonstrating goal-setting, resilience, and constant pursuit of excellence.

Frisco ISD, Allen ISD

July 2021 – Current

Lesson Teacher

North Dallas, TX

- Experienced music lesson teacher, skilled in teaching students of all ages and skill levels, and tailoring teaching methods to meet
 individual learning styles. Patient, positive, and enthusiastic about teaching.
- Successfully prepared students for performances and competitions, refining performance skills and selecting appropriate repertoire to challenge and motivate students.

Sam Houston State University

July 2019 - May 2021

Graduate Teaching Assistant

Huntsville, TX

- Created and implemented a cloud-document based solution that helped a studio of 20+ people become efficient in communication
 and logistics. Prior to my solution, there were many instances of scheduling conflicts, miscommunication, and loss of time.
- Assisted in teaching multiple college-level classes while creating accessible lesson plans that lead to comprehension from all types of learners.

Projects

Save the Princess Simulator

- A browser-based Role Playing Game that supports user sign up, login, and authentication to track character progress.
- Provides a vast library of interactive logic and custom made sprites.
- Technologies include: HTML, CSS, JavaScript, Handlebars, Express, MySQL

EDUCATION

Southern Methodist University

May 2023

Full Stack Development Certification-

Dallas, TX

Sam Houston State University

May 2021

Master of Music in Percussion Performance-GPA 3.9

Huntsville, TX

University of Kentucky

May 2019

Bachelor's of Music in Music Education-GPA 3.56

Lexington, KY

- William C Parker Scholarship, 2nd Place in KY Percussive Arts Keyboard & Snare Competition, Principal Percussionist for the UKY Symphonic Band
- Studied abroad in Salzburg, Austria. Curriculum included advanced music theory and 20th century music history.

Technologies

HTM | CSS | JavaScript | SQL | Sequelize | Express | MongoDB | React | Node | HandleBars | Apollo | GraphQL | Agile | Bootstrap | Material UI | Jest | Bulma | Insomnia | HeidiSQL | Rest API |