IAN MCCLAFLIN

<u>ianmcclaflin@gmail.com</u> · 816-812-2252 · <u>ianmcclaflin.com</u> <u>LinkedIn: linkedin.com/in/ian-mcclaflin-982755232/</u>

FULL STACK DEVELOPER

.NET Framework
Full Stack Web Application Design
C# Fundamentals
Database Management

Unit Testing
Software Development Lifecycle
Agile Scrum Methodology
Continued Growth in IT Knowledge

TECHNICAL AND PROFESSIONAL SKILLS

Front End: HTML5, JavaScript, jQuery, jQueryUI, CSS3, Responsive/Mobile Web Development,

Bootstrap, ReactJS

Middle Tier: C#.NET, ASP.NET, LINQ, MVC, EF, ASP.NET Web API

Back End: ADO.NET, SQL, SQL Server

Tools: Visual Studio, Visual Studio Code, SSMS

Professional Skills: Troubleshooting, Critical Thinking, Communication, Project Management

Fundamentals, Teamwork, Pair Programming

INDEPENDENT DEVELOPMENT PROJECTS

- **Personal Site:** <u>ianmcclaflin.com</u>; Created JavaScript, JQuery, and Bootstrap.
- **StoreFront**: Created a secure application for managing product data. Application is built to simulate an online store front with a shopping cart. Administrators have the ability to manage product, category and vendor data.
- **S.A.T. Scheduling Administration Tool:** Created a secure application for managing product data. Application is built to simulate an online class scheduling system. Administrators will have the ability to manage students, courses, scheduled classes, and enrollments.

TECHNICAL TRAINING

Full Stack Web Developer Program, Centriq Training

Anticipated Graduation 04/2022

Kansas City, MO

Core Competencies:

- MVC Framework
- Trouble Shooting & Debugging
- Source Control
- Agile/Scrum (Created Team Project)
- Website Deployment
- Pair Programming
- Code Review

EDUCATION	
Doctor of Musical Arts	Graduated 05/2021
University of Southern Mississippi, Hattiesburg, MS	
Master of Music Performance – Percussion	Graduated 05/2014
University of Missouri, Columbia, MO	
Bachelor of Music Performance - Percussion	Graduated 05/2012
University of Central Missouri, Warrensburg, MO	

WORK EXPERIENCE

Adjunct Instructor of Music, University of Central Missouri Warrensburg, MO

08/2021 - Present

- Teach courses in Computer Notation, Music Appreciation, and Private Lesson Instruction.
- Developed and implemented curriculum for online Computer Notation course.
- Produce content using sound and video editing software.

Visiting Professor of Music, University of Central Missouri

01/2019 - 05/2019

- Warrensburg, MO
 - Taught courses in Percussion Methods and Private Lesson Instruction.
 - Facilitated and oversaw all aspects of the percussion studio.
 - Collaborated with other music faculty on duties related to the music school.

Private Percussion Lesson Instructor

08/2017 – 05/2022

- Taught both in person and online lessons in all areas of percussion.
- Maintained a studio of 10-20 students on average each year.
- Actively pursued additional performance opportunities for students