D'Micheal McElroy

<u>Iu.dmcelroy@gmail.com</u> · Jackson, MS · 601-345-3293

Portfolio: https://www.linkedin.com/in/dmicheal-mcelroy-689099156/

https://github.com/TazzProductions

TECHNICAL EXPERIENCE

A.T.M Project: Mississippi Coding Academies, November 15, 2018

Goal: To Merge the coding languages HTML, CSS, and JavaScript into a single web application.

- Organized/Nested code for readability purposes.
- Styled the appearance of the ATM using Cascade Styling Sheets.
- Accomplished screen transition through JavaScript

Portfolio Page: Mississippi Coding Academies, June 1, 2018

Goal: Create a Portfolio page that would allow potential employers quick access to Projects, my resume, and an opportunity to inspect my code first hand.

- Conducted an eye-catching webpage.
- Applied the use of external code for more eye-catching styles.
- Utilized JavaScript and jQuery to accomplish backend scripting for animated styling.

Budget Calculator Project: Mississippi Coding Academies, October 2018

Goal: Create a calculator that could determine how much a person spends based on annual income.

- Created an application to perform mathematical operations using JavaScript.
- Displayed the predicted information to the user based on their input to the application.
- Established a way a user may determine their monthly/yearly income.

Student API Project; Mississippi Coding Academies, February 2019

Goal: Create an API that would return data from a database.

- Constructed a database to pull information such as username or password from.
- Demonstrated routes in which points in the direction to pull information from.
- Devised several different ways to achieve retrieving information (update, post, delete, etc.).

Facial Recognition Project: Mississippi Coding Academies, March 2019

Goal: Create a facial recognizer using python.

- Employed machine learning to make face to face comparisons.
- Imported libraries/packages to prepare my application for machine learning.
- Deployed python as the coding language.

TECHNICAL SKILLS

Languages: JavaScript, HTML/CSS, Python, SQL

Frameworks/Libraries: Bootstrap, 960 Grid, NodeJS, MySQL, React, jQuery

Operating Environments: MS Windows

D'Micheal McElroy

 $\underline{\text{Iu.dmcelroy@gmail.com}} \cdot \text{Jackson, MS} \cdot 601\text{-}345\text{-}3293$

Portfolio: https://www.linkedin.com/in/dmicheal-mcelroy-689099156/

https://github.com/TazzProductions

EDUCATION

Junior Developer, Mississippi Coding Academies, expected graduation May 2019 **Provine High School**, Graduated May 2018

WORK EXPERIENCE

Subway and McDonalds, February 6, 2018 - to Present ·

- Very Good people skills.
- Determined to complete a task.
- Able to problem solve under pressure.

Athleisure (Remote/Contract), January 2019 - February 2019

- Established python as the programming language.
- Converted python dictionary to json and json to csv in order to produce a spreadsheet.
- Used a python package called selenium to gather large data sets from individual products.

LEADERSHIP ROLES

After 12pm till 2pm or one I host a junior youth group to teach spiritual virtues to younger kids A Baha'i that attends group meetings every weekend to advance the youth in the community Travel to different cities to teach spiritual empowerment

HONORS

I was a part of Provine's 650 club which is a club for honor students who scored the expected or over expected goal for the school's entire grade.