# Michael Ukoha, Software Engineer

Houston, TX, United States, (713)-301-7344, mikeyukoha@gmail.com

#### PROFILE

Hardworking University Student seeking employment. Passionate about Computer Science and Software Engineering. Proven efficiency with an ability to quickly learn and navigate any computer software program, or office filing system. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

**SKILLS** 

HTML & CSS

Python

Microsoft Office

JavaScript

SQL

Java

C++

Adobe Creative Suite

#### EDUCATION

### Aug 2015 — May 2019

### Stephen F. Austin High School

Sugar Land, TX

- Graduated with High Honors, Cum Laude.
- Served as an executive of the Music Honor Society.
- Served as leader of the Stephen F. Austin Bulldog Drumline, performing at multiple state-wide competitions.
- Earned the Advanced Placement Scholar with Honor award and received multiple college credits through high scores on College Board administered Advanced Placement tests, including, but not limited to:
  - Calculus 5
  - Macroeconomics 4
  - United States Government and Politics 3
  - English Language and Composition 4
  - Physics 1 3

Aug 2019 — May 2023

# Computer Science, B.S., University of Texas at Dallas

Richardson, TX

- Slated to graduate with a Bachelor's in Computer Science in the Spring of 2023.
- Member of the African Student Union.

#### **PROJECTS**

#### Sep 2021 — Dec 2021

## UT Dallas Mobile Application Redesign

In the Fall of 2021, a group of 3 Computer Science students and I proposed a redesign of the UT Dallas mobile application that more efficiently provided students and faculty with essential resources, such as study rooms, campus currency balances, and volunteering opportunities on and near campus, to which we also presented a mock-up and recommendation. This redesign very closely resembled the eventual official overhaul of the application months later.

# Feb 2022 — May 2022

# Massively Multiplayer Online Role-Playing Game Database Skeleton

During the Spring of 2022, a couple of students and I were tasked with creating the skeleton of a database for a Massively Multiplayer Online Role-Playing Game, or an MMORPG for short. We created a database mock-up of the essentials that are commonly seen in this genre (such as Servers, Data Centers, Characters, Users, Subscriptions, etc.) through several weeks of planning, and then implementing our work in MySQL, additionally creating a GUI alongside in order to better demonstrate our project.

## Nov 2022 — Jan 2023

### Personal Website/Portfolio Construction

I am currently improving my JavaScript and HTML skills in the pursuit of constructing a personal website to showcase my projects and profile as a budding Software Engineer.

#### EMPLOYMENT HISTORY

May 2022 — Aug 2022

	Regularly interacted with and served customers in a timely manner. Job responsibilities included a variety of work, ranging from regularly keeping up with the restaurant's stock of various goods, inspecting the quality of the food being served to the guests, and receiving and delivering orders to tables whilst making sure the customer is satisfied at all times.			
Dec 2014 — Jan 2020	3rd and 4th Grade Instructor, Lakewood Church			Houston, TX
	Worked closely with and taught valuable life lessons to multiple groups of 3rd and 4th graders as an instructor at Lakewood Church.			
HOBBIES	In my free time, I enjoy composing and producing music, doing graphic design, and improving my culinary skills.			
LANGUAGES	English	Native speaker	Spanish	B2
REFERENCES	References available upon request			