EMMANUEL CHINYEREM ONUOHA

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EDUCATION

The University of Houston

Bachelor of Science, Computer Science Math & Major GPA: 3.97/ 4.0

Minor: Mathematics

Expected December 2022

May 2019 – April 2021

Relevant Coursework: Programming and Data Structures, Algorithms and Data Structures

Computer Skills: Excel, Java, C++, Canva, R, HTML/CSS, JavaScript, 72WPM

Honors: Dean's List (x2), AED Honor Society

LEADERSHIP EXPERIENCE & ACADEMIC PROJECTS

Alpha Epsilon Delta Pre-Medical Honor Society – Houston, TX

Director of Reporting / External Affairs Director

- Officer of the largest nationally recognized premedical honor society on campus of chapter which currently has 381 members repeating from the fall semester and expect around 100 new members to apply
- Directed around 15 different events per semester including, but not limited to volunteering, blood drives, and medical clinics
- Organized events ranging from 15- 45 members per event
- Facilitated shadowing experience and Ultrasound clinic ran in Texas Children's Hospital with 27 members
- 3036 hours of volunteering and medical clinic experiences given to the members in the 2019 fall semester alone
- In charge of making scalpel report of events and delivering to the national office semesterly (September and February)
- Communicated with out-of-city and state medical schools about virtual and in person tours on their campus
- Maintained an accurate account of all financial transactions for the permanent records of the chapter for any external activities
- Collected expense receipts along with detailed descriptions of the reason/cost/date
- Oversaw the logistics of the annual medical brigade and semesterly out-of-city tours
- Coordinated a medical telebridge event that supported the implementation of 3 rural clinics & 1 city clinic

Loan Payment Schedule Calculator –

July 2020

- Utilized Java Swing in order to create a user-friendly input interface
- Created a calculator that accurately computes necessary loan payment amount per month
 considering interest rate, monthly interest rate, and monthly payments.

Portfolio Website – https://econuoha.github.io

April 2021 - Present

- Learned web development skills individually through Codeacademy
- Built a responsive website showcasing the knowledge learned through Codeacademy in order to build a website using only HTML/CSS & JavaScript

WORK EXPERIENCE

American Airlines – Dallas-Fort Worth Metroplex

Incoming Software Development Engineer Intern

June 2021 – Present

ADDITIONAL INFORMATION

Work Eligibility: Eligible to work in the U.S. with no restrictions

Interests: Fantasy Football, NFL, Finance, Stock Market, GUI/Game Design, App Development