EMMANUEL CHINYEREM ONUOHA

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EDUCATION

The University of Houston

Bachelor of Science, Computer Science Math & Major GPA: 3.97/ 4.0 Expected December 2022

Minor: Mathematics

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

May 2019 – April 2021

Director of Reporting

- Officer of the largest, nationally recognized, premedical honor society on campus consisting of 381 members and an expected 100 new members per semester
- Directed 15 events per semester including volunteering, blood drives, and medical clinics
- Facilitated shadowing experiences and an Ultrasound clinic with Texas Children's Hospital for over 30 members
- Provided over 3000 hours of volunteering and medical clinic experiences to the members in the Fall 2019 semester
- Designed and featured in the national issue of The Scalpel Report recognizing the Texas Delta Chapter for our events and accomplishments

External Affairs Director

- Communicated with out-of-city and out-of-state medical schools about virtual and in-person tours of their campus
- Maintained an accurate account of all financial transactions 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 telebrigade 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 using only HTML/CSS & JavaScript showcasing the knowledge learned through Codeacademy

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