Sharon Ogbonna

SOFTWARE ENGINEER
806-626-1600
sharogbo@gmail.com
linkedin.com/in/sharogbo
github.com/sharonogbonna

EDUCATION

Per Scholas, Dallas, TX
Jan 2023
Software Engineer Training
Tech Skills Covered: HTML | CSS | JavaScript | Node.js. | Express.js | MongoDB | Mongoose | React | SQL | Data Structures and Algorithms | Git

Xavier University of Louisiana
May 2022
Bachelor of Science in Neuroscience
Concentrations: Biology and Chemistry
GPA: 3.87 | Summa Cum Laude
Relevant Coursework: Intro to Computer Science, Calculus A/B, Statistical Methods I, Biostatistics, General Physics, Principles of Management, Research Methods

RESEARCH EXPERIENCE

Tulane School of Medicine
Demetrius M. Maraganore, MD, FAAN
Rebecca Solch-Ottaiano, PhD
Clinical Neuroscience Research Center
- Studied the impact of diet on gut microbiota and cognitive function while collaborating with and training other lab members.

Xavier University of Louisiana
Stassi DiMaggio, PhD
Chemistry Department
- Researched the development of targeted drug delivery vehicles and systems and optimized synthesis reaction for desired product

RELEVANT SKILLS

Communication, Flexibility, Advanced Problem Solving, Collaboration, Leadership, Mentorship, Project Management

PROFESSIONAL PROFILE

A smart, charming, college educated Software Engineer with extensive experience in the research field. Served as the SGA Chief of Staff, the President of the National Society of Leadership and Success, and the President of the Phi Lambda Upsilon honorary chemical society at Xavier University of Louisiana in New Orleans. A flexible and effective communicator who thrives in settings where critical thinking and problem-solving skills are a norm. A confident professional with a proven willingness to take on any task to support the team and help business succeed. Proficient in Microsoft Office and Google Suite.

PROJECTS

Word Guess *GitHub* | *Live Link*   November 2022
- SPA created with Front-End Technologies (HTML, CSS, JavaScript)

Sharomatherapy *GitHub* | *Live Link*   December 2022
- A model store-front focused on using Back-End Technologies (MongoDB, Mongoose, Express) and RESTful routes

ACADEMIC AWARDS/HONORS

Xavier University of Louisiana, New Orleans, LA
The Mother M. Agatha Ryan Award | College of Arts and Sciences   May 2022
Exemplary Leadership Award | Student Affairs   May 2022
Board of Trustees Scholarship Recipient   Fall 2018 – Spring 2022
Dean's List   Fall 2018 – Spring 2022

PROFESSIONAL EXPERIENCE

Xavier University of Louisiana, New Orleans, LA | Department of Physics and C.S.   Spring 2022
Teacher's Assistant
- Previewed lectures to improve clarity and correct mistakes
- Provided feedback to the professor about students
- Assisted in answering class questions

Xavier University of Louisiana, New Orleans, LA | Department of Chemistry Fall 2019 – Spring 2021
General Chemistry Drill Instructor
- Proctored and graded weekly quizzes for general chemistry
- Helped students review and understand concepts covered on quizzes
- Assisted and mentored students through the early part of their undergraduate journey

Xavier University of Louisiana, New Orleans, LA | Student Academic Success Office   Fall 2020
Genetics Supplemental Instructor
- Prepared review materials and practice assessments for students
- Lead 3 hours of course review sessions weekly
- Held office hours to further support students through the course
- Met regularly with the professor to talk about strategies to enhance students learning experience

Baylor University, Waco, TX | Bumble   Spring 2020
Bumble Honey - Campus Director
Xavier University of Louisiana, New Orleans, LA | Bumble   Fall 2019
Bumble Honey - Campus Marketing Manager
- Directed small team of ambassadors to promote Bumble app on the campus using guerilla marketing tactics
- Planned and hosted several events around the campus and city to incentivize app download and engagement