**MARIA SHIFERAW**

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I am currently looking for job opportunities where I can use my education, experience, and skills to add value immediately. I have a solid programming ability with other computer skills such as website development, database, data algorithms, and structure. I am career driven and always try to improve myself on everything. I am open to learning new skills and can pick them up quickly. I am a team player with a good communication and presentation skills.

**Education**

**Meredith College, Raleigh, NC**

* Bachelor of Arts in Computer Science – Expected to graduate May 2022
* Bachelor of Arts in Mathematics – Expected to graduate May 2022

**Experience**

**January 2019 – Present**

**Tutor • Mathematics/Study Skills • Meredith College**

* Calculus and Trigonometry tutor to students with varied abilities
* Help students build study, communications, and positive behaviors strategies
* Empower students to master problem solving skills, to grasp concepts and build confidence

**September 2019 – December 2019**

**Research • Grand Nuclear Fusion Research • NC State University**

* Researched Nuclear Fusion on its history, future, benefits, and challenges
* Organized a detailed explanation of the current stage and perfection of nuclear fusion
* Presented the research to a large group of people and received positive feedback

**September 2019 – December 2019**

**Freshmen Engineer • Engineering Design Day • NC State University**

* Design leader and co-builder of bubble blowing machine
* Engineered the machine with several criteria, delivered it on time and under budget
* Demonstrated the machine to a large audience at the Engineering Design Day

**August 2019 – Present**

**Media • Media Center Assistant • Meredith College**

* Assist students setting up equipments ranging from computers and projectors to wireless devices and display screens
* Help faculty with streaming videos required for their classes for their students to have easy access
* Broadcast videos on the Meredith library website for students and faculty

**Skills and Abilities**

* **Programming Skills**: Java, HTML5, CSS, JavaScript, jQuery, PHP, SQL, R, C/C++, Python, Assembly Language,
* **Other Computer Skills:** Microsoft Office, Access, Adobe Creative Cloud, Algorithms, Data Structure
* **Mathematical Skills**: Linear Algebra, Linear Regression, Statistics, Discrete Mathematics, Differential Equation
* **Soft Skills:** Team Player, Leadership, Problem Solver, Time Management, Detail Oriented, Communication, Presentation, Adaptable

**Achievements**

* Outstanding Freshman in Mathematics 2018/2019
* Academic Merit Award 2018 – present
* Third on the Varsity Triangle Mathematics Competition - 2019

**Leadership**

* Meredith College International Students Publicity Chair, March 2021 – Present
* International Student Ambassador, February 2019 – Present
* Meredith College International Students Association Treasurer, August 2019 – May 2020