

Bianca Washington

biancacw@live.unc.edu ❖ (704) 223-7060 ❖ Chapel Hill, NC

EDUCATION

University of North Carolina at Chapel Hill

Bachelor of Science in Environmental Science
GIS minor

May, 2023
Chapel Hill, NC

- Hayden B. Renwick Academic Achievement Award and Deans List; 3.7/4.0 GPA

EXPERIENCE

United Solar Initiative

Treasurer

Aug. 2020 - Current

Chapel Hill, NC

- On organization that facilitates solar energy solutions to address energy and water poverty in underdeveloped communities.
 - Organizing, processing, and storing financial data to ensure sustained accessibility and structure for future treasurers.
 - Installing solar panels on schools and community centers local to contributing for-profit and non-profit companies in the solar industry.
 - Filing for funding for solar panels which required meeting the student senate to discuss what the funds would be used for.
 - Planning which organizations we would work to provide solar panels for each semester.

EarthDNA

Climate Change Ambassador Intern

Sept. 2020 – Present

Charlotte, NC

- An organization created by members from MIT and NASA aimed to develop essential skills for addressing and alleviating the effects of climate change.
 - Working with the recruitment team which involved efficiently locating new contacts that matched certain criteria and setting up a system that efficiently categorized each contact to avoid miscommunication amongst the team.
 - Actively engaged in a 10-week climate leadership training that emphasized communication and negotiation to acquire strategies for climate advocacy and action.
 - Leading climate leadership training meetings for new interns and volunteers along with continuing to utilize climate advocacy practices gathered through EarthDNA.

NCPIRG

Intern

Aug. 2019 – Jan. 2021

Chapel Hill, NC

- A student-directed, non-partisan, advocacy group that extends throughout the state.
 - Core responsibilities involved successfully implementing campaign goals by using recruitment skills, campaign planning, grassroots efforts, coalitions with similar organizations, meetings with faculty and campus leaders, and utilizing voter registration tactics.
 - Successful projects include creating a program to provide Voter Registration forms and assistance to over 10,000 students each fall and a national effort to convince Congress to add \$5 million into the federal budget to increase Open Textbook programs across the country.

Nomad Aquatics & Fitness

Feb. 2017 – Aug. 2019

Swim Instructor; Deck Manager

Huntersville, NC

- Utilizing a color coded system to evaluate student performance and analyzing this data to craft performance reviews for the student's guardians.
- Provides leadership, discipline, and constructive feedback to instructors and other deck coaches to ensure quality delivery of the lessons.
- Conducts periodic evaluations of instructors and other deck supervisors.
- Interacts with parents/guardians to discuss student progress and customer satisfaction.
- Finding creative ways to teach infants, kids, and adults.

Volunteer Work

- Musical Empowerment teacher- We provided 170 low-income public students in the Chapel Hill-Carrboro school district opportunities to pursue music with free instruments, music books, and music lessons from volunteer teachers.
- Special Olympics coach- We helped athletes with intellectual disabilities find their own strengths and abilities to help improve their communication skills by hands on swimming instruction and lively swim meets to prepare them for the Special Olympics.

SKILLS & INTERESTS

- **Skills:** Analytical skills; capturing & analyzing geographic data; data organization; information management; critical-thinking; problem solving; written & oral communication; self-discipline; mathematics & statistics; visualizing problems; prioritization; detail oriented; data management; QGIS / Excel sheets
- **Interests:** Sustainability; gardening; renewable energy; swimming; musical instruments