**Tiger Talent**

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# EDUCATION Master of Science in Earth Sciences

University of Memphis, Memphis, TN Expected Graduation Date: Dec 2020 GPA: 3.88

**Bachelor of Science in Biology, Minor Earth Science,** May 2015

Christian Brothers University, Memphis, TN

GPA: 3.62

**RELEVANT** Groundwater Hydraulics Aqueous Geochemistry, Regional Planning

**COURSES** Honors Molecular Biology, Parasitology, World Regional Geography

**RESEARCH Research Assistant,** Aug 2017- Present

* Assist with various lab tests for soil types in farm lands
* Studying water drainage systems of local farms

**EXPERIENCE Intern,** May 2017- Present

Department of Agriculture, Memphis, TN

* Assists with drainage and irrigation system establishment
* Assists with research projects on soil types
* Collects data, creating daily reports and weekly presentations
* Assists office staff in with any clerical work as needed

**Geographic Information System**s **Technician,** Jan 2016 - Apr 2017 University of Memphis

* Created maps and analyses for local community partners using GIS (Geographic Information Systems) software
* Identified community assets, neighborhood revitalization, utility and public works infrastructure mapping, disaster planning and preparedness, environmental condition surveys, etc.

**VOLUNTEER** **Bridge Builder**, AmeriCorps, Jan 2016 – Jan 2017

* Preparation and logistics of program components
* Managed set-up of experiential learning and adventure-based education activities and served as role model

**ACTIVITIES** Treasurer for Geography Club, Jan 2018 - Present

Phi Kappa Phi Honor Society, Jan 2017 - Present

Member of CBU Honors College, Aug 2013 - May 2015