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## Education

<b>University of Michigan – Ann Arbor M.S. Biostatistics</b> ( <i>3.74 GPA</i> )	<b>Anticipated May 2020</b>
<b>College of Charleston B.S Applied Mathematics &amp; Economics</b> ( <i>3.9 GPA</i> ) <ul style="list-style-type: none"><li>• Study Abroad: Cambodia and Vietnam</li><li>• Thesis: <i>The Economics of Coffee in Latin America</i></li></ul>	<b>Jan 2015 – May 2016</b>
<b>University of New Mexico</b> ( <i>4.2 GPA</i> ) <ul style="list-style-type: none"><li>• Study Abroad: Nicaragua &amp; Cuba</li></ul>	<b>Aug 2012 – Dec 2014</b>

## Teaching Experience

<b>Mathematics Tutor</b> ( <i>Center for Academic Program and Support - UNM</i> )	<b>Aug 2014 – Dec 2014</b>
<ul style="list-style-type: none"><li>• Tutor for introductory Mathematics ranging from remedial math to linear algebra, including calculus and statistics</li><li>• Clients ranged from traditional, four-year undergraduates to non-traditional community learners</li></ul>	
<b>Mathematics Tutor</b> ( <i>Center for Student Learning – College of Charleston</i> )	<b>Aug 2015 – May 2016</b>
<ul style="list-style-type: none"><li>• Responsible for providing academic support to mathematics students of all levels</li><li>• Received CRLA Level One Certification</li></ul>	
<b>Teaching Assistant Math 2017 – Discrete Structures I</b> ( <i>College of Charleston</i> )	<b>Aug 2015 – Dec 2015</b>
<ul style="list-style-type: none"><li>• Held office hours, graded homework assignments and provided administrative support for Dr. Iana Angelova</li></ul>	
<b>Graduate Student Instructor Biostat 501 – Introduction to Biostatistics</b> ( <i>University of Michigan</i> )	<b>Sep 2019 – Present</b>
<ul style="list-style-type: none"><li>• Responsible for a one-and-a-half-hour discussion section of 48 students, grading, two office hours a week, and help facilitate and answer questions during the lecture session once a week.</li></ul>	

## Research/Professional Experience

<b>Chapter Founder / President</b> ( <i>Nourish International</i> )	<b>Aug 2015 – Dec 2015</b>
<ul style="list-style-type: none"><li>• Founder of an international development, not-for-profit chapter, essentially a start-up. Develop operations from the ground up, including staffing, message planning, coalition building and a creating a digital platform.</li><li>• Raised \$10,000 in profit, implemented four small-business ventures and recruited 40+ volunteers in one academic year.</li><li>• Recruited and sent a team to Jinotega, Nicaragua to build a sustainable chicken farm in partner with a local organization, AVODEC.</li></ul>	
<b>Marketing and Administration Intern</b> ( <i>Casa Xalteva Education and Cultural Center</i> )	<b>Aug 2016 – Dec 2016</b>
<ul style="list-style-type: none"><li>• Responsible for providing a high-quality experience, ranging from registration to transportation and excursions to students from all over the world coming to study Spanish in Nicaragua.</li><li>• Helped develop a functional website as well as initialize local marketing campaigns.</li></ul>	
<b>Graduate Student Research Assistant</b> ( <i>University of Michigan</i> )	<b>Aug 2017 – Aug 2018</b>
<ul style="list-style-type: none"><li>• Used logistic and multinomial models to develop a drug index for Systematic Sclerosis, as well as baseline analysis for a multi-site clinical trial.</li><li>• Used Nelson-Aalen and Kaplan-Meier estimates and log-rank tests to do exploratory analysis for future research into systematic sclerosis treatment.</li></ul>	

## Publications

- Low AHL, Ng SA, Berrocal V, **Brennan B**, Chan G, Ng SC, Khanna D. (2019) “Evaluation of Scleroderma Clinical Trials Consortium training recommendations on modified Rodnan skin score assessment in scleroderma.” *Int. J. Rheum. Dis.* 6: 1036 – 1040.

## **Skills**

- Advanced Spanish language
- R, Python, Bash, Julia, SAS, Matlab, Excel
- CRLA Level One College Tutor

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## **Awards**

- 2015 – 2016 Nourish International Chapter of the Year
- 2015 – 2016 College of Charleston Student of the Year in Mathematics
- Fall 2012 - Spring 2016 Dean's List

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## **Affiliations**

- STATCOM
- GEO

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## **Travel**

- Nicaragua, Mexico, Cuba, Guatemala, Costa Rica, Colombia, Peru, Bolivia, Vietnam, Cambodia, Thailand

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## **Hobbies**

- Guitar
- Rock Climbing
- Snowboarding
- Scuba Diving