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Education

<u>University of Michigan – Ann Arbor</u> Ph.D Biostatistics	Anticipated 2024
<u>University of Michigan – Ann Arbor</u> M.S. Biostatistics (3.77 GPA)	Sept 2017 - May 2020
<u>College of Charleston</u> B.S Applied Mathematics & Economics (3.9 GPA) <ul style="list-style-type: none">• Study Abroad: Cambodia and Vietnam• Thesis: <i>The Economics of Coffee in Latin America</i>	Jan 2015 - May 2016
<u>University of New Mexico</u> (4.2 GPA) <ul style="list-style-type: none">• Study Abroad: Nicaragua & Cuba	Aug 2012 – Dec 2014

Teaching Experience

Mathematics Tutor (<i>Center for Academic Program and Support - UNM</i>)	Aug 2014 – Dec 2014
<ul style="list-style-type: none">• Tutor for introductory Mathematics ranging from remedial math to linear algebra, including calculus and statistics• Clients ranged from traditional, four-year undergraduates to non-traditional community learners	
Mathematics Tutor (<i>Center for Student Learning – College of Charleston</i>)	Aug 2015 – May 2016
<ul style="list-style-type: none">• Responsible for providing academic support to mathematics students of all levels• Received CRLA Level One Certification	
Teaching Assistant Math 2017 – Discrete Structures I (<i>College of Charleston</i>)	Aug 2015 – Dec 2015
<ul style="list-style-type: none">• Held office hours, graded homework assignments and provided administrative support for Dr. Iana Anguelova	
Graduate Student Instructor Biostat 501 – Introduction to Biostatistics (<i>University of Michigan</i>)	Sept 2019 – Present
<ul style="list-style-type: none">• 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.	

Research/Professional Experience

Chapter Founder / President (<i>Nourish International</i>)	Aug 2015 – Dec 2015
<ul style="list-style-type: none">• 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.• Raised \$10,000 in profit, implemented four small-business ventures and recruited 40+ volunteers in one academic year.• Recruited and sent a team to Jinotega, Nicaragua to build a sustainable chicken farm in partner with a local organization, AVODEC.	
Marketing and Administration Intern (<i>Casa Xalteva Education and Cultural Center</i>)	Aug 2016 – Dec 2016
<ul style="list-style-type: none">• 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.• Helped develop a functional website as well as initialize local marketing campaigns.	
Graduate Student Research Assistant (<i>University of Michigan</i>)	Aug 2017 – Aug 2018
<ul style="list-style-type: none">• Used logistic and multinomial models to develop a drug index for Systematic Sclerosis, as well as baseline analysis for a multi-site clinical trial.• Used Nelson-Aalen and Kaplan-Meier estimates and log-rank tests to do exploratory analysis for future research into systematic sclerosis treatment.	

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

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

Affiliations

- STATCOM
- GEO
- ASA

Travel

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

Hobbies

- Guitar
- Rock Climbing
- Snowboarding
- Scuba Diving