

EXPERIENCE

- Statistics Research – Mentored Undergraduate Summer Experience, The College of New Jersey. June 2016 - Present
Causal modeling of protein signaling networks in head and neck cancer cells with Carnegie Mellon University's Tetrad program
- Graphic Designer – Student Activities and Leadership, The College of New Jersey. September 2014 - Present
Provision of graphic design services to student and faculty organizations including logo design; flyer/poster art and typography, and design and implementation of mural art
- Operations Intern – TerraCycle Inc., Trenton, New Jersey. December 2015 - April 2016
Manipulation of Excel spreadsheets, internet research, and improvement of zero-waste office collection program
- Statistics Project Manager – The Rainbird Foundation, Madison, Wisconsin. December 2014 - October 2015
Performed a nation-wide survey through internet research, email, and telephone to collect state by state statistics on child abuse and presented findings in graphic format
- Server – Shoobies Restaurant, Sea Isle City, New Jersey. Summers 2010 - 2015
- Cashier and Usher – Center For the Arts, The College of New Jersey. September 2014 - May 2015
- Mathematics Tutor. September 2012 – June 2013
Provided high school level Algebra and Geometry tutoring services
- Cashier and Sales – The Maple Tree Gift Shop, Seaville, New Jersey. Summers 2009 - 2010

SKILLS AND CERTIFICATIONS

- Base Certification for SAS 9, July 2015
- Working knowledge of SAS, R, Tetrad, Microsoft Office Suite, Adobe Creative Suite, HTML, and CSS
- Basic knowledge of SPSS and MatLab

EDUCATION

The College of New Jersey, Ewing, New Jersey. Expected May 2017

- Bachelor of Arts: Major in Mathematics, Specialization in Statistics, Minor in Graphic Design
- GPA: 3.71/4.00

LEADERSHIP POSITIONS

- The College of New Jersey Environmental Club, President. May 2016 – Present
Development of programs and activities meant to expand membership and presence on campus, establishment of working relationships with The College of New Jersey faculty and administration in expansion of club's involvement in development of green campus, and outreach to governmental and nonprofit organizations to initiate joint projects in the community
- The College of New Jersey Environmental Club, Secretary. May 2015 – May 2016
Record and distribution of general meeting minutes, e-mail correspondence as organization representative, establishment of social media presence, website development, and design of new club identity and logo

HONORS AND AWARDS

- Deans List Spring 2014, Fall 2014, Spring 2015, and Spring 2016
- TCNJ Merit In-State Scholarship
- Cape May Kiwanis Club Scholarship
- Upper Township Rotary Club Scholarship