

ELIZABETH N

GEOGRAPHY: Geographically Flexible, Northeast, Pacific Northwest

INDUSTRY: Consulting/Management, Health/Medicine, Scientific Research/Development

EDUCATION

Scripps College, Claremont, CA

- Bachelor of Arts, Major in Chemistry, Minor in Music, Pre-Medicine Expected May 2015
- Senior Thesis: Synthesis of a Novel Organoplatinum (II) Compound: (TpyO)PtMe
- Related Coursework: HIV/AIDS: Science, Society, and Service; Organic Chemistry with Laboratory; Advanced Chemistry Laboratory; Principles of Physical Chemistry I; Inorganic Chemistry; Calculus I and II; Psychological Statistics; Genetics

EXPERIENCE

Teaching Assistant for Scripps College Academy, Claremont, CA

September 2014 – Present

- Collaborate with PI to develop a semester-long curriculum to introduce 7 high achieving underrepresented students to an inorganic synthesis lab environment as a part of the Math and Science Scholars program
- Independently lead discussions and reactions with students each week while teaching proper lab and safety technique
- Support students in the development of their final presentation

General Chemistry Tutor, Scripps College, Claremont, CA

September 2012 – present

- Create individualized lesson plans to guide up to 4 students a semester in one-on-one weekly tutoring sessions
- Demonstrate superior understanding of techniques and present difficult material in ways to best suit each students' learning style

Club Leader, Socializing with Scientists, Scripps College, Claremont, CA

August 2014 – present

- Organize department-wide events for students and professors to promote community
- Host monthly meals with professors to enable students to spend time with professors outside of a classroom setting

Sales Associate, Math'n'Stuff, Seattle, WA

June 2014 – present

- Maintain a thorough knowledge of the in-store products as well as store events to best assist customers
- Prioritize store needs to ensure that orders are checked in, shelves are stocked, the register is maintained, and that online orders are fulfilled

Peer Mentor, New Student Program, Scripps College, Claremont, CA

August 2012 – May 2013

- Supported 7 first-years in their transition to college
- Collaborated with Resident Advisors and other Peer Mentors to organized monthly programs in order to provide academic support, social opportunities, and stress relief, as well as cultivate a safe and welcoming community

SKILLS AND ACTIVITIES

Varsity Springboard Diver, CMS Dive Team, Scripps College, Claremont, CA

September 2011 – November 2012

- Planned and participated in team events and gatherings to encourage team spirit, positive attitude, and good sportsmanship
- Practiced and competed 15-20 hours per week

Outdoors For All Volunteer, Seattle, WA

November 2010 – February 2011

- Adapted traditional ski instructing methods with a co-instructor to facilitate effective methods of communication with a nonverbal autistic student
- Set daily goals with student and co-instructor to provide a reliable pattern for the students comfort while promoting technique development

Technology: Proficient with Mac OS X, Windows, Microsoft Office, ChemDraw; Familiar with Maple 17

Language: Intermediate German

Medical Shadowing: Dr. Michelle Matin (family medicine, the Polyclinic); Dr. Kim Abson (dermatology, the Polyclinic)