

KATHLEEN B

GEOGRAPHY: Northern California and Bay Area, Pacific Northwest, Southern California

INDUSTRY: Health/Medicine, Public Health, Scientific Research/Development, Technology, Sales

Objective

I am entering my fourth and final year at Scripps College, earning a Bachelor of Arts and Science (B.A.Sc.) with a major in Biology. I have experience working in the Health Sciences, as well as in Biotechnology. I am looking to use my current experience with laboratory techniques, depth of scientific knowledge, and breadth of study obtained throughout my years at Scripps College towards future endeavors in the workforce.

Work Experience

Summer Intern, Quintara Biosciences

June 2014 – August 2014

Summer Internship that involved prepping of bacterial DNA samples for sequencing. Additional duties included learning professional laboratory techniques, preparation of agarose gels, cleaning of equipment, picking bacterial colonies, mini-prep, and miscellaneous responsibilities to help organize and run the lab.

Introductory Biology Tutor, Keck Science Department

August 2013 - Present

Weekly tutor for group tutoring sessions. Assisted students with homework assignments for lecture classes, laboratory report writing, studying techniques for quizzes and exams, and answered questions related to understanding course material.

Introductory Biology Tutor, Scripps College

September 2014 - Present

Private Tutor for Scripps College students enrolled in Introductory Biology. Provided specialized assistance on homework, laboratory reports, review of topics, and preparation for exams, as needed by each tutee.

Introductory Biology Laboratory Teacher's Assistant, Keck Science Department

August 2013 - Present

Tasked with preparation of labs before class time, assisting students with laboratory techniques, monitoring progress of students, grading of quizzes and both in-class and homework assignments, and maintenance of overall lab gradebook.

Assistant Manager, McDonalds of Hawaii

May 2011 – August 2013

Responsibilities included three responsibilities of Customer Service, Food Preparation and Cleanliness and Hygiene, as well as additional duties of planning and running shifts, training crew, and handling customer issues.

Education

Scripps College

Expected May 2015

B.A. in Biology. Related courses include Introductory Biology, Physics, Chemistry; Calculus; Organic Chemistry; Biochemistry; Molecular Biology; Cellular Biology; Vertebrate Physiology; Biostatistics. Extracurricular activities include position as co-head of the Claremont Colleges Mixed Martial Arts Club from 2012-2014 and secretary of the Hui O Aloha Claremont Colleges 5-C Hawaii Club from 2012-present.

Volunteer Experience

Emergency Room Volunteer, Castle Hospital

May 2011 – January 2014

Tasked with assisting lab technicians, nurses, and doctors with cleaning of triage rooms, delivery of blood/urine samples to laboratory, directing and delivering patients to destinations in the hospital, etc.

Honors

- National Merit Finalist, 2011
- National Honor Society, 2007 – 2011
- Graduated with Honors, 2011
- James E. Scripps Four-Year Merit Scholarship Recipient, 2011

Skills

- Mastery of Microsoft Office programs (Word, Excel, PowerPoint) as well as IBM SPSS Statistics Software
- Proficient in basic chemistry solution prep, calculating concentrations and molarity, etc.
- Proficient in molecular biology techniques, including bacterial culturing, DNA isolation, PCR, etc.
- Adaptable, Dependable, Eager to Learn, Performs Under Pressure, Flexible.