

HERMIONE GRANGER

1500 St. Olaf Ave

Northfield MN

(xxx)-xxx-xxxx

xxxxx@stolaf.edu

EDUCATION

St. Olaf College, Northfield MN

Major: Biology **Concentration:** Middle Eastern Studies

Honors: Emerging Leader Award, 2013; Deans List, 2012-present;

Buntrock Regent Scholar, 2012-present

Language Proficiency: Minimum Professional Level Spanish

Relevant Coursework: Biochemistry, Physics, Genetics, Statistics for Science, Issues in Global Health, Organic Chemistry, Psychology, Introductory Biology, Introductory Chemistry, AP Calculus

Bachelor of Arts: May 2016

Cumulative GPA: 3.67

Science GPA: 3.8

INTERNATIONAL EXPERIENCE

St. Olaf Intermediate Spanish II, San José, Costa Rica

January 2013

- Immersed in rigorous Spanish language training with St. Olaf faculty and four-week homestay
- Contextualized study of language and history of Costa Rica by engaging in local culture
- Addressed language barriers in the home through creative problem solving

RELEVANT MEDICAL EXPERIENCE

Public Health Intern, Interfaith Service to Latin America, Jalapa, Nicaragua

January 2014

- Organized two weeks of shadowing experiences in Minneapolis for an immersion into United States' health care
- Contributed to public health projects in Jalapa including conducting public health surveys within schools and local communities and working alongside the Women's Health Foundation to catalog local women's health concerns
- Observed clinical practices of United States' and Nicaraguan health professionals in order to reflect on global health care issues and the health care system of Nicaragua
- Gained deeper understanding of holistic medicine and improved Spanish speaking skills in busy cross-cultural context

Anesthesiologist Observer, District One Hospital, Faribault, MN

(40 hours) Summer 2014

- Improved bedside manner and patient interaction skills during the operation and post-operation, by observing how the doctors interacted with patients
- Observed integration between technological and procedural medical care
- Completed HIPAA compliance training in order to respect trust of patient-doctor relationship

RESEARCH EXPERIENCE

Summer Research Assistant, Mayo Clinic Research Foundation, Rochester, MN

Summer 2014

- Collaborated with local, state and national public health authorities in an epidemiological and molecular outbreak investigation of the fungal disease, *Blastomycosis*, in several counties in Minnesota
- Genetically typed fungal samples and paired results with exposure sites to identify possible outbreak sources
- Demonstrated spatial and temporal similarities in *B. dermatidis* genetic haplotypes by mapping case locations with GIS software
- Presented preliminary findings to graduate school deans, principal investigators, and other students at poster symposium.

LEADERSHIP AND COMMUNITY INVOLVEMENT

Co-founder, Society for the Protection of Elfish Welfare, St. Olaf College

Sept 2014-present

- Founded an organization to alleviate gross injustice of the treatment of house elves in the wizarding world
- Lead group of 5 students in pin-making to raise awareness and funding for cause
- Hold weekly meetings to discuss issues of elfish welfare and to plan events for greater campus community

Girl Scout Troop Co-Leader, Northfield, MN

Sept 2012-present

- Chosen as co-leader to plan activities for troop of 12 girls in 2nd to 4th grade.
- Collaborate with other co-leader to schedule and manage meetings and other activities twice a month, including service projects that engage scouts in the local Northfield Community.
- Serve as positive role model for girls through the creation of an fun, creative environment for personal growth
- Manage \$5000 budget for troop and oversee cookie sale fundraisers by assisting scouts and their parents