J., F.L. *Quantum Mechanics of Phosphorescence*. Keck Science Quantum Chemistry Presentations (2013).

## **Research Techniques**

Very Familiar Somewhat Familiar

GC-ECD HP-LC

GC-MS Langmuir-Blodgett trough NMR QuEChERS Pesticide Analysis

GLP Procedures Cyclic Voltammetry

NOESY Glove Box

**HSQC** 

## **Computer Programs**

Scientific General

Maple Microsoft Excel
LIMS Microsoft Word
FreezerPro Microsoft PowerPoint

Chemdraw Latex

## **Other Experience**

2013-Present Information Technology Intern, Scripps College, Claremont, CA

2014 Mathematics Grader, Scripps College, Claremont, CA

2012-Present Co-President/Instructor of Claremont Colleges Swing Club, Scripps College, CA