**Curriculum Vitae**

**Contact Information:**

Name: Brendan Lichtenthal  
Address: 304 Sheep Pasture Road

East Setaucket, NY 11733  
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**Personal Information**  
Date of Birth: April 27th, 1990  
Place of Birth: White Plains, NY

United States of America  
Gender: Male

**Employment History**  
Work History:Pharmaceutical Technician, Rosedale Pharmacy, White

Plains, NY, Summer 2010

* Familiar with brand and generic medication
* Proficient at compound synthesis

Academic Positions: Teaching Assistant, Union College Chemistry Department,

Spring 2011, Spring 2012

* Organizing and helping to run general education chemistry lab

Teaching Assistant, SUNY Stony Brook, 2012-present

* Lecturer for recitation classes
* Proctoring and grading examinations

Research and Training: Lab Assistant, Union College Chemistry Department,

2011-2012

* Creating a library of amino acids being turned into their respective γ-lactams
* Performing the entire synthesis in one pot

Research Assistant, SUNY Stony Brook Chemistry Department, Ojima Lab, 2012-present

* Synthesizing various next generation taxoids

**Education**  
University: Bachelor’s of Science in 2012

A.C.S. Certified Chemistry Major

Union College

Schenectady, NY 12308  
Graduate School: PhD Candidate

Medicinal Chemistry

SUNY Stony Brook

Stony Brook, NY 11790

**Professional Qualifications**  
Computer Skills: Proficient in the use of all programs in Microsoft Office

Proficient in the use of ChemDraw

Adept in the use of PyMol

Chemistry Skills: Proficient in the use of pyrophoric and water-reactive reagents

Proficient in the operation of IR, NMR, GCMS, LCMS, LCMSMS, HPLC, Flourimeter

**Awards**

Awards: Robert Fuller Award Recipient, 2010

Dr. Lee Davenport ’37 Scholarship, 2011

William Wright Scholarship, 2008-2012

**Professional Memberships**

Memberships: American Chemical Society

Sigma Xi Society