# Ryan L. Powers

4268 Andover Lane
Princeton NJ 8542
powersr@gmail.com 315-420-6449

## Work Experience

#### Lab Technician

2011 / 12 - Present

Bristol Meyers Sqibb

Princeton, NJ

Maintain current laboratory records for all experiments, and maintain a clean and hazard-free work environment by keeping up with all MSDS (Materical Safety Data Sheet) changes. Represents a team of five researchers presented with the American Society for Microbiology's bioM??rieux Sonnenwirth Award for Leadership for extensive research in a clinical setting.

### **Laboratory Research Assistant**

2010 / 12 - 2011 / 12

The Jackson Laboratory

Sacramento, CA

Led a team of academic researchers through the study of the genetic basis behind cancer. Held responsible for monitoring changes in experimental controls. Created database for all experimental changes and updated it daily based on movement of experiment. Contributed to discoveries that improved human health, thus extending the survival rate of cancer in California from 14% to 20% in one year's time.

## **Medical Laboratory Technician**

2009 / 8 - 2010 / 12

Mount Sinai Hospital

New York, NY

Held responsible for maintaining blood type database and organizing transfusions. Monitored tests and procedures on samples of bodily fluids such as blood and urine, and relayed results to proper care unit of the patient. Used advanced laboratory equipment to examine microorganisms.

### Education

Biology

2006 - 2009

Master of Science

St. John's University

Queens, NY

Concentration in Biochemistry. Courses included Molecular Biology, Cellular Biology, and a semester Research Rotation.

Biochemistry 2002 - 2006

Bachelor of Science

Pace University New York, NY

Minor in Physics. Courses included Laboratory Safety Techniques, Genetics, Microbiology. President's List, Honorary Member of American Chemical Society

Skills

php

Personal Skills

• C Language

Language

english



Volunteer Experience	Emergency Medical Technician, Skidmore College Emergency Medical Service, Saratoga Springs, NY 2013-2016  Peer Health Educator, Skidmore College Office of Health Promotions, Saratoga Springs, NY 2014-2016  Research Assistant, James J. Peters VA Medical Center, Bronx, NY 2011-2012
Languages	English: Fluent Romanian: Fluent French: Proficient
Personal Skills	Communication Skills     Effective Listening     Taking Responsibility
Certifications	TEFL- ITTT TEFL
Certifications	
Community Involvement	