# Objective

I hope to get the most out of an internship at Shodor and expand my knowledge of programming and computational science.

# Experience

## Shodor Apprenticeship Program November 2013 – June 2014

* Learned programming concepts in JavaScript and PHP
* Learned web design using HTML5, CSS3, JavaScript, jQuery, PHP and XML
* Modeling using VenSim, AgentSheets, and Excel

## American Computer Science League May 2014

* Competed as captain of five-person programming team
* Placed 1st regionally and 4th worldwide at the year-long contest
* Placed 4th worldwide at the ACSL All-Star Competition

## Science Olympiad June 2012-Present

* Competed in events on various scientific topics including genetics, circuitry, and engineering with both middle and high school teams
* Attended national competition with school team in 2013 after placing 1st statewide

# Education

## William G. Enloe High School August 2013-Present

I attend Enloe High School, where I take rigorous classes such as Calculus AB/BC, AP Environmental Science, AP World History, Honors Spanish III, and Honors Computer Science III/IV. I also participate in Key Club, a service program requiring 50 hours of service annually.

## Fred J. Carnage Middle School August 2010 – June 2013

I attended Carnage Middle School, where I took classes such as Algebra I, Geometry, Algebra II, and Spanish I. I also participated with the school’s Science Olympiad team.

# Skills

My skills include programming in C++, JavaScript, and PHP, along with knowledge in Python, Ruby, and Java. I am experienced in HTML5 and CSS3, and I can use image manipulation tools such as GIMP and Inkscape. I have a strong background in science and math.