

# Miguel de los Reyes

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## 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 1<sup>st</sup> regionally and 4<sup>th</sup> worldwide at the year-long contest
- Placed 4<sup>th</sup> 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 1<sup>st</sup> 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. Carnegie Middle School

August 2010 – June 2013

I attended Carnegie 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.