School Address: 320 Memorial Dr. Cambridge, MA 02139

# Victoria Winters vwinters@mit.edu (209)327-9150

Home Address: 1223 Heidelberg Way Lodi, CA 95242

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### **Education** Massachusetts Institute of Technology (MIT)

Cambridge, MA June 2014

Candidate for Bachelor of Science in Physics and Nuclear Science

Coursework includes: Differential Equations, Electricity and Magnetism.

**Tokay High School** 

Lodi, CA

GPA: 4.3/4.0 SAT: 2000 ACT: 33

May 2010

Relevant Course: AP Calculus, AP Physics, AP Chemistry

# Leadership Experience

# MIT, McCormick House Government

Cambridge, MA

Webmaster co-chair: Remodeled and maintained the McCormick House

2011-present

website. Programming was done in HTML.

Secretary: Informed residents of house meetings, oversaw attendance of

2011-present

house meetings, took notes at meetings and assisted other governmental chairs.

Around 20-30 people in attendance at each house meeting.

### **World of Wonders Science Museum**

Lodi, CA

*Volunteer*: Familiarized customers with exhibits and directed multiple experimental demonstrations to inspire an interest in science in young children.

2009-2010

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#### Lodi Public Library Computer Lab

Lodi, CA 2008-2009

*Volunteer:* Supervised computer lab and taught customers how to use basic programs such as Microsoft word. Also solved basic computer issues such as a frozen screen or a disconnected keyboard.

Work

### MIT, McCormick Hall Front Desk Worker

Cambridge, MA

**Experience** Managed front desk activity of McCormick Hall dormitory during afternoon

2011-present

hours. Assisted residents and oversaw security of the dorm.

Activities & Awards

# **MIT Autonomous Robot Design Competition (6.270)**

Cambridge, MA

Team Member: Collaborated with 2 other team members to design an autonomous robot out of Lego and elementary electronics. Robot was

autonomous robot out of Lego and elementary electronics. Robot was able to navigate its surroundings and target golf balls to push underneath

a barrier.

### **Science Bowl National Competing Team**

Lodi, CA 2009-2010

Jan. 2011

*Team Member:* Partnered with 4 other teammates to compete in a

"Jeopardy"-style tournament about math and science. Specialized in chemistry

and earth science. Developed quick thinking skills.

**Science Olympiad** 

Lodi, CA

Team Member: 1st place State Champion in Dynamic Planet (2010)

1<sup>st</sup> place Regional Champion Team overall (2010)

-participated in events: Chemistry Lab, Environmental Chemistry, Dynamic Planet

And Remote Sensing

#### **Skills** Computer

Microsoft Word, Excel, and PowerPoint; elementary soldering skills