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## OBJECTIVE

To obtain an internship position, beginning summer 2010, in chemical engineering

## EDUCATION

### **Bachelor of Science in Chemical Engineering**

The Pennsylvania State University, University Park, PA

Expected Graduation: May 2013

Cumulative GPA: 4.00

Ambridge Area High School, Ambridge, PA

High School GPA: 4.22/weighted

Class Rank: 2/196

### **Relevant Courses**

Engineering Design

General Chemistry/Chemistry Lab

Calculus I & II

Physics

### **WEPO Design Project**

- Worked in team to design and build a “dorm room of the future”
- Created a prototype and presented it to a panel of industry workers

### **Toothbrush Redesign**

- Worked in a team to redesign a toothbrush using the design process

### **Shell “Sustainable Cooking for the Developing World” Project**

- Worked in a team to design a safer, more efficient way for Kenyan families to cook
- Built a working prototype and presented the final design

## EXPERIENCE

### **Birthday Party Hostess/ Inside Counter Staff**

Fun Fore All, Cranberry Twp., PA

02/09 to 08/09

- Organized and directed numerous birthday parties
- Trained new employees; provided feedback on performance
- Completed operational checklists daily

## COMPUTER SKILLS

Excel  
Powerpoint

Solidworks  
AutoCAD

Microsoft Expression  
Word

## ACTIVITIES & AWARDS

Women in Engineering Program '09

Society of Women Engineers (Penn State Chapter)

- Street Team

Society of Hispanic Engineers

Presidential Youth Service Award (400 hours)

Habitat for Humanity

Interact Club (2005-2009)

- President

- Organized and participated in numerous community service activities

THON 2009 Committee Member

- Morale

- Fundraise for the Four Diamonds Fund and actively participate in the dance marathon