

**OBJECTIVE:** To obtain an internship for the summer of 2013. I will have completed five years of school and my Master's thesis. This provides me with the abilities of a graduate to perform entry level engineer tasks for my employer and will allow me to return to school in the fall for my final semester.

## EDUCATION:

**Pennsylvania State University: University Park, PA** **2008-2013**  
Integrated Bachelor/Master of Architectural Engineering- Structural Option  
Five year professional degree-ABET accredited  
Cumulative GPA: 3.4  
Major GPA: 3.49  
EIT status upon graduation in December 2013

## ACTIVITIES AND HONORS:

Student Society of Architectural Engineers  
Student Member of AISC  
THON- Hospitality 2010  
Dean's List- Spring 2010, Fall 2010, Spring 2011, Fall 2011, Spring 2012  
Second Place- Architectural Design Studio PSU Arboretum Project  
Extreme Makeover: Home Edition- Volunteer (Build Staff assistant)  
Relay for Life Dillsburg  
IM football

## RELEVANT COURSEWORK:

AE 401 ( <i>Steel 1</i> )	ARCH 441/442 Design Studio
AE 402 ( <i>Concrete 1</i> )	AE 497 ( <i>Protective Structural Design, Fall '12</i> )
AE 403 ( <i>Adv. Steel</i> )	AE 530 ( <i>Computer Modeling and Structural Analysis</i> )
AE 430 ( <i>Indeterminate Structures</i> )	AE 534 ( <i>Steel Connections, Fall '12</i> )
AE 431 ( <i>Adv. Concrete</i> )	AE 537 ( <i>Building Failures and Forensics, Fall '12</i> )
AE 432 ( <i>Masonry, Spring '13</i> )	BE 462 ( <i>Wood, Spring '13</i> )

## SKILLS:

Revit	RAM	AutoCAD	STAAD
SAP2000	ETABS	Microsoft Office	Adobe Photoshop

## WORK EXPERIENCE:

**Atlantic Engineering Services: Pittsburgh, PA** **May 2012-August 2012**

- Designed beams, lintels, masonry walls, slabs, and columns
- Created models in RAM and STAAD for analysis and design
- Reviewed shop drawings and became familiar with the construction process
- Marked up schedules and created spreadsheets

**Home Designs Unlimited: Carlisle, PA** **June 2010-August 2011**

- Traveled to different job sites and completed tasks to keep the projects moving
- Maintained a suitable atmosphere for subcontractors to carry out their services
- Organized materials, performed site maintenance and installations
- Worked on my own and was trusted to accomplish my tasks on time and with accuracy

**Keystone Pump and Power: Dillsburg, PA** **May 2009-August 2009**

- Performed yard maintenance, building hose, guiding and operating forklifts/Bobcats, loading trailers
- Attended a class at Penn State Harrisburg while working during the day, practicing efficient time management