# **Alexander Altemose**

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# **Objective:**

To obtain an entry-level position in a structural engineering firm where I can gain practical experience toward becoming a licensed professional engineer while using my knowledge of structural systems to create practical, economical, and innovative solutions for company projects.

### **Education:**

## **Pennsylvania State University**

Bachelor of Architectural Engineering – Structural Option Five year professional degree – ABET accredited GPA – 3.04/4.0 University Park, PA 2008-2013

#### **Relevant Courses:**

AE 403 Advanced Steel Design
AE 431 Advanced Concrete Design
AE 481W/AE482 Senior Thesis Project

BE 462 Design of Wood Structures AE 432 Design of Masonry Structures CE 397A Geotechnical Engineering

## **Skills:**

**Proficiency using:** 

AutoCAD 2012 Revit 2012 STAAD.Pro

Microsoft Office 2010

#### Familiar with:

**RAM Structural System** 

**ETABS** 

Structural Point Adobe Dreamweaver

# **Achievements/Activities:**

Dean's List Fall 2008 & Spring 2009

EIT status upon graduation

Blue and White Society Member 2008-2013
Slate Belt Relay for Life participant 2008-2013
Hope UCC food bank volunteer 2008-2013

## **Work Experience:**

**CyOptics Inc.**Chip Fab Operator

Breinigsville, PA

Summer 2011 & 2012

(References Available Upon Request)