

KYLE S. WAGNER

(717) 512-1591

KWagner.psu@gmail.com

<http://www.engr.psu.edu/ae/thesis/portfolios/2010/ksw5006/index.html>

College Address

232 W College Ave. Apt 22
State College, PA 16801

Permanent Address

1437 Bossler Rd.
Elizabethtown, PA 17022

OBJECTIVE: To obtain a full-time structural engineering position in a challenging environment, collaborating with a team and developing innovative solutions.

EDUCATION:

- LEED Accredited Professional
- Passed Fundamentals of Engineering Exam
- OSHA 30 Hour Trained

Integrated Bachelor/Master of Architectural Engineering

Expected Graduation Date: December 2010

The Pennsylvania State University, University Park, PA
G.P.A. 3.67

Computer Skills:

Revit Structure, RAM Structural System, RISA, SAP, ETABS, Autocad, Microsoft Office

Relevant Courses:

Advanced Steel, Advanced Concrete, Wood Design, Steel Connections, Masonry, Soils, Foundations, Computer Modeling, Earthquake, Dynamics of Structures, Indeterminate Structures, Building Failures

WORK

EXPERIENCE:

Cannon Design, Grand Island, NY

May 2010 - August 2010

- Designed three large trusses for a structure spanning across a 200' wide ravine
- Performed a cost study for a stadium, comparing various structural systems
- Designed elevator addition for existing school, including all additional framing, calculations, and connection design to existing structure
- Designed required column reinforcement and foundation upgrades for additional mechanical penthouse level added to an existing four-story structure
- Designed steel framing for a planetarium at a science center
- Performed calculations for a variety of construction administration issues

Cagley & Associates, Rockville, MD

May 2009 - August 2009

- Coordinated with the architect and built a detailed Revit Structure model
- Reviewed steel, concrete, and wood calculations and shop drawings

James G. Davis Construction Corporation, Rockville, MD

May 2008 - August 2008

- Coordinated construction activities
- Processed RFIs and submittals, while maintaining a concrete break log

Hershey Entertainment & Resorts Company, Hershey, PA

April 2002 - August 2007 (Seasonal)

- Supervised 40 to 60 employees at a time at Hershey Park's largest restaurant
- Maintained perfect attendance during all six summers

ACTIVITIES:

Habitat for Humanity Volunteer

Architectural Engineering Envoy for Penn State

Note Taker for Penn State Office for Disability Services (Spring '07)