

Permanent Address:
39E Bervier Circle
Saint Louis, MO 63129

Megan Kohut

Local Address:
338 Toftrees Ave. #154
State College, PA 16803

Phone: (814) 777-0904 Email: mkk157@psu.edu
<http://www.engr.psu.edu/ae/thesis/portfolios/2008/mkk157/>

Professional Objective To obtain a full-time position at an architectural engineering firm with an emphasis in structural design working toward attaining professional licensure.

Education **The Pennsylvania State University**

- *Bachelor of Architectural Engineering, Structural Option*
Five year professional degree-ABET accredited
- *Master of Architectural Engineering, Structural Emphasis*
- *Engineering Entrepreneurship Minor*
 - Expected Date of Graduation: May 2008
 - Cumulative GPA: 3.45
 - FE Exam October 2006, Passed

Work Experience **Rathgeber/Goss Associates** 5/07-8/07
Rockville, MD
Assistant Structural Engineer

- Designed various types of foundation systems including crane mat footings
- Performed lateral system design for multi-building elderly care facility
- Designed two-way slab system for multi-story five-star resort
- Performed concrete, steel, and wood design for various structural members
- Designed various reshoring systems for high-rise concrete structures

The Pennsylvania State University 1/07-present
Office of Physical Plant, Design Services
Structural Intern

- Designed steel catwalk system and connections
- Analyzed various concrete and steel structures for additional loads
- Performed concrete and steel structural design for various projects

The Pennsylvania State University 5/05-12/06
Office of Physical Plant, Design and Construction
Senior Intern

- Managed recruiting, interviewing, hiring, and supervising of approximately 15 student interns
- Project coordinator/design lead for various minor structural projects
- Reviewed and created bid packages

Computer Skills

○ AutoCAD 2007, 2D and 3D	○ Retain Pro
○ RAM Structural System, Beam, Frame, Concrete	○ STAAD
○ PCA Slab	○ ETABS
○ RISA 2D, RISA Foot	○ SAP2000

Activities

- Student Society of Architectural Engineers
- AISC, Student Member
- Society of Women Engineers, THON committee, Assisted at gymnastics meets, IM soccer
- National Dean's List
- Certified SCUBA Diver, NAUI
- Blue and White Society, Volunteered for Big Lion Little Lion Program, Ushered football games
- People to People, Traveled to 6 European nations as United States student ambassador

References Available Upon Request