

# Kathryn Gromowski

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Due to privacy concerns, some information has been removed. For complete resume, please email me at klg5081@psu.edu

**Objective** To obtain a position as a full-time engineer in the field of structural engineering or building investigation where my creativity and enthusiasm will have application.

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**Education** BAE/MAE with Honors in Architectural Engineering – Structural Option, May 2011  
Five Year Professional Degree – ABET Accredited  
The Pennsylvania State University – University Park Campus  
EIT Status upon Graduation  
Cumulative GPA: 3.95

MAE Course Work:

AE 534 (Steel Connections)

AE 538 (Earthquake Design)

AE 597A (Computer Modeling)

AE 537 (Forensics & Failures)

AE 542 (Enclosure Science & Design)

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**Related Work Experience**

Structural Intern

Hammel Green & Abrahamson Architects & Engineers, Minneapolis, MN – Summer 2010

Assisted with design on five projects including spread footing, pile cap, retaining wall, and miscellaneous steel design. Constructed a dynamic model of a theater balcony in SAP 2000 which was used to optimize the structure. Addressed field concerns with existing conditions of two projects. Performed basic functions in various RAM and RISA software programs. Assisted with Construction Administration.

LEAPS Intern/Project Engineer

Barton Malow, Inc., Southfield, MI – Summers 2007, 2008 and 2009

Functioned as a Superintendant for a flooring replacement project, handled construction paperwork in the L'Anse Creuse School District in Harrison Township, MI.

Handled submittal and close-out information for approximately 20 contractors on the \$380 million Columbia St. Mary's Hospital project in Milwaukee, WI.

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**Other Work Experience**

Teaching Intern

Professor Boothby, The Pennsylvania State University, University Park, PA – August 2009-May 2010

Tutor

PSUKnowHow, State College, PA – January 2009 to Present

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**Activities**

☞ Student Society of Architectural Engineers – August 2008-Present

☞ Ballroom Dance Club – September 2008-Present

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**Honors**

☞ Dean's List, Fall 2006 to Spring 2010

☞ New York Times Civic Engagement Public Speaking Contest Honorable Mention, Fall 2008

☞ Holbert Apple Associates Outstanding Performance in Structures in the 4<sup>th</sup> Year Class Award, 2010

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**Scholarships**

☞ Academic Excellence Scholarship (Schreyer Honors College), 2006, 2007, 2008, 2009, 2010

☞ James Bricker Memorial Scholarship (College of Engineering), 2006, 2007, 2008, 2009, 2010

☞ Simpson Gumpertz & Heger Scholarship, 2010

☞ Sharron Williams Memorial Scholarship, 2009

☞ Borda and Fernsler Families Scholarship in AE, 2008

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**References**

Available Upon Request