KEVIN T. WIGTON

Campus Address: State College, PA 16801 ktw5007@psu.edu (585) 356 - 8229

Permanent Address: Batavia, NY 14020

University Park, PA

Expected Graduation:

May 2010

EDUCATION The Pennsylvania State University

The College of Engineering

Master of Architectural Engineering Bachelor of Architectural Engineering

Option: Structural Engineering

GPA: 3.76/4.00

GRADUATE Steel Connection Design Building Enclosures Computer Modeling of Structures
COURSEWORK Earthquake Engineering Building Failures Architectural Engineering Thesis

EXPERIENCE Gillespie Engineering

Brielle, NJ *May* 2008 – Aug. 2008

Intern, Structural Design
Structural Engineering Services specializing in the design of commercial, educational,

light industrial, historical renovation, and residential buildings.

Experienced in designing with wood, steel, concrete, helical pile foundations
Designed a monumental floating stair for the lobby of a commercial building
Assessed the existing structural conditions for residential renovation projects
Evaluated structural systems for the cause of their unintended performance

Performed the redesign of structural systems for residential renovations

Designed foundation systems for renovation projects and new construction

LPCiminelli Mt. Pocono, PA

Intern, Project Management Team

Construction Management Services for fast tracked commercial projects ensuring the original vision of a project is fully realized on time and on budget.

Acted as the primary contact to multiple contractors on the project

Coordinated contractors for joint areas of work to ensure quick delivery

Assisted Superintendents with field work coordination

Performed quality control checks to ensure the accuracy of construction

Change Management tracking: Change Issues, Bulletins, RFI's

Assisted with project final closeout and punch list items

The Pennsylvania State University

Lab Assistant

University Park, PA
June 2009 – July 2009

May 2007 – Jan. 2008

Ongoing research into the design and construction of fiber and high strength reinforced

structural concrete in seismic applications.

ACTIVITIES Phi Alpha Epsilon University Park, PA

Architectural Engineering Honor Society Member April 2009

Alpha Chi Rho

Vice President Jan. 2007 – Dec. 2007

Penn State IFC/Panhellenic Dance Marathon

Multimillion dollar student run philanthropy to support the Four Diamonds Fund

Sept. 2007 – Feb. 2008

Haul Haulers

Volunteered to help with Penn State's Welcome Week Aug. 2006, Aug. 2007

References Available Upon Request