

DONNA KENT

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<http://www.arche.psu.edu/thesis/eportfolio/2007/portfolios/DMK291/>

OBJECTIVE

To obtain an internship to better learn and understand Architectural Engineering field.

EDUCATION

THE PENNSYLVANIA STATE UNIVERSITY, University Park, PA Fall 2002- Present

Major: Architectural Engineering; ABET Accredited

Option: Structural

Cumulative GPA: 3.46/4.00

Expected Graduation Date: December 2007; Bachelor and Master of Architectural Engineering Program

Will obtain EIT status upon Graduation

Relevant Courses:

- Structural Analysis
- Concrete Design and Analysis (Intro and Advanced)
- Steel Design and Analysis (Intro and Advanced)
- Wood Design and Analysis
- Steel Connections Design and Analysis
- Masonry Design and Analysis
- Earthquake Resistant Design of Buildings
- Geotechnical Engineering
- Building Failures
- Modern Structures
- Architectural Building Materials
- Working Drawings
- Engineering Mechanics

RELATED EXPERIENCE

- **Jeff Zell Consultants**, Coraopolis, PA
Intern and Field Technician, Summers of 2004 and 2006
Responsibilities included Nuclear Gauge soil compaction testing, making and testing concrete cylinders, assisting with Geotechnical Engineering tests, and overseeing the contractors performing the work.
- **Wiss, Janney, Elstner Associates, Inc.**, Cleveland, OH
Intern, Summer 2005
Responsibilities included drafting on AutoCAD, assisting on jobsites, calculating design parameters

OTHER EXPERIENCE

- **Student Trainer**, Fall 2006-Present; **General Laborer**, Spring 2005-Spring 2006 Semesters
Pennsylvania State University Housing and Food Services, Waring Square
Responsibilities include training/managing students, customer service, serving and stocking food, etc.
- **Receptionist, Factory Laborer**, Summers of 2003-2004 (reception), Winters 2004-2006 (Laborer)
Great Lakes Manufacturing, Inc., Corry, PA 16407
Responsibilities included answering phones, adjusting accounts payable and receivable, customer service, organization of files, metal working and assembly, etc.

CAREER INTERESTS

Structural design and mechanics, historic and building preservation/repair, intriguing architecture, residential design.

COMPUTER SKILLS

AutoCAD 2000-2006, Microsoft Excel, Word, and PowerPoint, SAP, RAM, ETABS

EXTRA CURRICULAR ACTIVITIES

Job as a Student Manager/Trainer, SEA (Structural Engineer's Association), Medieval Society, AISC, PAE (AE Honor Society)