

Amanda C. Smith

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Permanent Address:

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York, PA 17402

<http://www.engr.psu.edu/ae/thesis/portfolios/2010/acs5035>

Current Address:

245 S. Atherton, Apt. 401

State College, PA 16801

Young professional with skills and training in:

Architectural/Structural Engineering

A dedicated and disciplined individual seeking a full-time position where I can contribute to and grow with a progressive and innovative structural engineering firm.

Strong qualifications in team building, team leadership, and being resourceful in completing projects. Detail-oriented with the ability to multi-task efficiently and learn quickly.

EDUCATION

Bachelor of Architectural Engineering: Structural Option

Minor in Engineering Mechanics

Pennsylvania State University – University Park, PA

GPA: 2.82/4.0

Anticipated Graduation: May 2010

Will be EIT upon May 2010 graduation

RELEVANT EXPERIENCE & EMPLOYMENT

Wyatt Incorporated

Pittsburgh, PA – State College, PA

May 2009 - Present

Field Engineer/Intern

- Over saw all on-site activity and coordinated all ordering and delivering of materials
- Wrote & logged requests for Information that were sent out and received
- Constructed submittal packages required for projects
- Assisted project manager in pricing for change orders
- Processed and interpreted architectural drawings

Projects: K&L Gates Building & New Penguins Arena, Pittsburgh, PA – Millennium Science Building, Penn State

G.M.McCrossin, Inc

Bellefonte, PA

January 2010 - Present

Estimating Intern

- Assist in the estimating department to put together bids on projects
- Perform takeoffs

TRC Worldwide Engineering

York, PA

May 2008 – August 2008

Engineering Intern

- Created spreadsheets to assist in the engineering design process
- Utilized AutoCAD in drafting precast-concrete piece details for various parking structures
- Obtained a better understanding of precast concrete reinforcement design and connections
- Worked as part of a team to complete projects on time and efficiently

Project: Hard Rock Hotel Parking Structure, Las Vegas, NV

Penn State University Learning Center

State College, PA

July 2007 - Present

Receptionist

Academic Preparation & Software:

- | | | |
|--------------------------------|----------------------------------|------------------------------------|
| • Advanced Steel Design | • Modern Structural Systems | • Microsoft Programs (excel, etc.) |
| • Design of Wood Structures | • Small Business Management | • REVIT Architecture & Structure |
| • Advanced Concrete design | • Soils/Geotechnical Engineering | • AUTOCAD |
| • Design of Masonry Structures | • RAM Structural System | • STAAD Pro/Beam |

References available upon request