

SCOTT M. RABOLD

srabold@psu.edu 610.442.0126
http://www.engr.psu.edu/ae/thesis/portfolios/2009/smr331

School Address

235 East Fairmount Ave. Apt #211
State College, PA 16801

Permanent Address

4901 Mill Road
Coopersburg PA, 18036

EDUCATION

The Pennsylvania State University

University Park, PA

- Integrated **Bachelor and Master of Architectural Engineering** – ABET Accredited
- Structural Option and Minor in Architectural Studies
- GPA: **3.68 / 4.0** (Cumulative)
3.78 / 4.0 (Master's GPA)

May 2009

Completed Courses:

Design of Steel Structures	Design of Concrete Structures
Advanced Steel Design	Advanced Concrete Design
Computer Modeling of Structures – Master's Course	Geotechnical Engineering
Steel Connections – Master's Course	Indeterminate Structures
Building Failures – Master's Course	Intro to Structural Analysis
Design of Wood Structures	26 credits of Architectural Theory & Design

Courses to be Completed by Graduation:

Senior Design Thesis	Historical Methods of Analysis – Master's Course
Earthquake Engineering – Master's Course	Design of Masonry Structures

Sede di Roma

Rome, Italy

- 12 credits in architectural studies including graphical structural analysis.

Summer 2007

EXPERIENCE

Greenman-Pedersen Inc.

Scranton, PA

Structural Design Intern

Summer 2008

- Performed structural design and detailing of a multitude of projects through all phases of design.
- Led schematic design project of Huber Arts Center at Shippensburg University.
- Led structural design and construction drawing development of the Hero Monument at Nay Aug Park.

HP Architects LLC

State College, PA

Architectural Design Intern

Summer 2007

- Primary architectural designer for \$3 million townhouse project.
- Developed architectural drawings from conceptual design phase through construction document phase.
- Met with clients to present and discuss design development.

Cornerstone Consulting Engineers & Architectural Inc.

Bethlehem, PA

Architectural Design Intern

Summer 2005 / 2006

- Primary architectural designer and project manager for 3600 square foot restaurant.
- Performed architectural design and drafting.
- Developed architectural renderings and presentations.
- Oversaw building surveys and developed as-built plans.

HONORS AND ACTIVITIES

- **Phi Alpha Epsilon** – National Architectural Engineering Honors Society – Member since Spring 2008
- **Tau Beta Pi** – National Engineering Honors Society – Initiation Chair since Spring 2008
- **EIT Status** – Eligible upon graduation – FE exam passed Spring 2006
- **Penn State Paintball Team** – Member of nationally ranked team since 2005

SKILLS AND INTERESTS

- Proficient in RAM Structural, Autodesk Autocad, Revit, VIZ Render, RISA 3D, STAAD Pro, SAP 2000, Enercalc, Adobe Photoshop, and Microsoft Office.
- Interests include playing bass/guitar, rock climbing, hiking, and foreign travel.