

THOMAS H. YOST

OBJECTIVE

To obtain a full time position in a structural engineering firm with an interest in registration as a professional engineer and pursuing a future in sustainable construction.

EDUCATION

The Pennsylvania State University, University Park, PA. **Fall 2003 – May 2008**

Bachelor of Architectural Engineering and Master of Architectural Engineering, Structural Option.

Architectural Studies Minor & Civil and Environmental Engineering Housing Certificate

- Maintaining 3.54 GPA in ABET Accredited, 5-year Professional Degree Program.
- Studied abroad in Rome, Italy during Summer 2005.
- Passed F.E. Exam, eligible as Engineer in Training upon graduation.
- Scheduled to take LEED AP Exam in November 2007.

JOB EXPERIENCE

The Pennsylvania State University **May 2006 – October 2006**

The Office of Physical Plant, Design & Construction Intern

- Assisted Project Coordinator in Housing & Food Service Areas.
- Prepared bid documents and purchase orders, approved contractors, & organized meetings.

Ornamental Landscaping, Inc. **June 2002 – August 2005**

Foreman

- Responsible for hiring, training, and managing personnel for summer positions.
- Obtain and coordinate jobs for Stump Grinding Division.

Horseshoe Scout Reservation **June 1998 – August 2001**

Counselor, Instructor, Handicraft Assistant Director

ACTIVITIES

Penn State Solar Decathlon **August 2006 – Present**

Core Team Member, Structural & Construction Teams

American Indian Housing Initiative **September 2006 – Present**

Built solar house with straw bales in Lame Deer, Montana

National Association of Home Builders **September 2006 – Present**

Member of 2007 NAHB Student Chapters Residential Construction Competition

Engineers for a Sustainable World **September 2006 – Present**

Kenya Windmill Project

Young Life High School Ministry **September 2003 – September 2006**

Head Leader, Bellefonte Area High School

AWARDS & HONORS

- James M. Pohlen Memorial Scholarship, May 2007.
For recognition of strong character and exemplary achievement in Architectural Engineering and various activities.
- Class of 1975 Scholarship, May 2006.
- Drawings on display at Collegio Romano, Rome, Italy, June 2005.
- Clark Construction Group Scholarship, May 2005.
- Eagle Scout Award, Westtown Troop 222, July 2001.

SUMMARY OF QUALIFICATIONS & SKILLS

- Learning ETABS, SAP, STAAD.
- Proficient in AutoCAD, Microsoft Word, Excel, PowerPoint, & Project.